

From The STAFF

W.T.F.D.A. Headquarters, P.O. Box 514, Buffalo, NY 14205

CONVENTION '85...Our New Orleans convention is just three months from now. We want to meet YOU there! This year's gettogether will be held by Louisiana's top TV DX enthusiast, Ron LeBlanc, a veteran TV and FM DXer who has the distinction of having hosted one of the most enjoyable past WTFDA gettogethers, the 1972 New Orleans meeting. In addition to featuring some of the best restaurants in the U.S., the area features true southern hospitality, as well as a very interesting mix of sights and sounds. We're even planning a tour of shortwave broadcast station WRNO, known to many of you who are also shortwave enthusiasts; this is in addition to the traditional FM and TV station site tours! Evening tropo conditions out over and along the Gulf of Mexico can be astounding during the August 2nd thru 4th period when we'll be having out convention, so those who attend may be in on some interesting DX. Registration fee will be a low \$20, and motel rates promise to be quite good this year, in the \$35 per night range. More info on this will appear next month, along with the convention registration form insert.

IT "MAY" BE TIME FOR E-SKIP..."Even if you didn't catch any April E-skip openings, don't worry about it. May is really the month for Es to get started, anything you get in April is premature and a bonus." This quote is from a certain DXer who wishes to remain nameless; he took exception to last month's FROM THE STAFF calling April the start of the DX season. All of you members in the sunbelt should keep one thing in mind--this fellow was still shovelling snow in early April! In fact, veteran DXperts such as Bob Cooper and Dave Janowiak always used to refer to April as the start of "The Season" because it was tropo as well as E-skip which starts to improve in that period. Anyway...it's already MAY!!! Hope you're checking channels 2 thru 6 on a daily basis, especially later this month, and particularly in the 10 a.m. to 2 p.m. local time period.

ARTICLES ANYONE?...In the past several months, various members have volunteered to do VUD feature articles reviewing high-quality tuners and receivers for DXing such as the McIntosh MR-78 FM tuner, the Teknika and the Mitsubishi TV tuners, and auto FM tuners. To date, we have received nothing. PLEASE do not promise HQ an article unless you are prepared to do it. We can assist you in preparing the article, but you have to write it. Remember that the VUD depends entirely on volunteers--so if you have a piece of DX equipment you think the membership would like to know about, write up a review of it. Mail to club HQ lately indicates a great interest in DX equipment reviews--after all, none of the large professional magazines ever review audio or video gear from a DXer's standpoint, do they?

ANARC UPDATE: This summer's convention line-up.....3
TELEVISION NEWS: Many more new stations applications this month.....4
FCC FM NEWS: Reader input on SCA; how little we know.....7
VHF UTILITY DX: Reports this time from TX and CT.....14
EASTERN TV DX: Time to make our offering to the god of DX.....16
CCI (UNIDENTIFIED DX): Some more DX mysteries are solved.....18
WESTERN TV DX: March sees up-swing in DX activity.....19
QSL CORNER: 905 mile tropo and a coffee mug too!.....26
TECHNICAL TOPIX: April Fool's day in May?.....27
SOUTHERN FM DX: Tropo season's underway in Gulf states.....29
PHOTO NEWS: A look at Jeff Kadet's shack and translator DX.....30

Cover sent in by Tim McVey (Technical Editor).

ANARC UPDATE

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CONTROVERSY

In the last few VUD's, several controversies were discussed. One dealt with the requirements for keeping a log and another dealt with a Christmas message. I will not discuss these issues here. Nor will I try to resolve these controversies here. This is left for the mailbox column.

Several members wrote to the Mailbox column to say they felt that controversy was bad for the club. All clubs have controversies. Whenever two people disagree, there is a controversy. Controversies can be constructive and healthy for a club, or it can destroy it. This all depends on the club members view the controversy. If it is viewed as a learning experience, where members can freely exchange different ideas on what they think about the subject, then it is a learning experience. There is no right or wrong, but we may learn a better way through a controversy. When a controversy becomes an attack on a particular person, group of people, an idea, or a method, then the controversy is destructive.

If we allow ourselves to be open minded during a controversy, then it will not be destructive. Let it be a friendly discussion. Do not tell another member that they are wrong. Just say that you disagree. And, if you have an opinion, don't be afraid to let it be known. You may have the best suggestion on the subject.

The list of local and regional clubs continues to grow. One of the newest and most active is the Michigan Area Radio Enthusiasts. The group was started after the 1983 ANARC Convention by Don Hosmer and several DX'ers in Detroit area. Since then, DX'ers from other parts of the state have joined. The group has held several get-togethers, bar-b-ques and a DX-pedition. For more information, their address is 24500 Union, Dearborn Mich. 48124.

Some other local clubs of interest are:

Austin Area Radio Listeners Club- P.O. Box 5053, Austin TX 78753
Minnesota DX Club- 5212 Drew Ave So., Minneapolis MN 55410
Central Maryland DX Assoc.- 726 S. Clinton St., Baltimore MD 21224
Miami Valley DX Club- 4666 Larkhall Lane, Columbus OH 43229
Southern California Area DX'ers- 3809 Rose Ave, Long Beach CA 90807
Washington Area DX Assoc.- 606 Forest Glen Road, Silver Spring MD 20901.

Many of these clubs primarily cater to Shortwave and AM DX'ers. It may still be interesting to attend a meeting to meet other area DX'ers. When you do request information from any of these clubs, please do include a SASE and say you heard about them from the WTFDA.

If any one is a member of one of these clubs, I'd like to know more about your club. And, please let me know of any clubs I missed. Finally, does any one know the status of the New York area club based in Brooklyn? Is there anyone interested in starting a club on Long Island? Let me know!

There will be plenty of DX conventions this summer. Here's the latest list:

July 19 - 21 The 1985 ANARC Convention. This is the number 1 DX event in North America. 200 to 300 DX'ers will be attending this event. All aspects of DX'ing will be discussed. And of course, there will be the annual banquet. The convention takes place in Milwaukee Wisc. For more information, send a SASE with two 22¢ stamps on it. Write to ANARCOM '85, P.O. Box 24, Cambridge Wisc. 53523-0024.

Aug. 2 - 4 WTFDA in New Orleans.

Aug. 18 RCMA Chicago, summer field outing. For more information, write to Ed Siroy, 311 S. Williams St., Westmont Ill.

Aug 30 - Sept 2 (Labor Day Weekend) National Radio Club Annual convention. This year it will be held in Rhode Island. For more information, write to the NRC at P.O. Box 24 Cambridge WI 53523-0024.

The spring DX season is fully under way. And I'm putting my antennas to catch each tropo opening. So, let me get back to that.

Until next time, best of DX.

73's

Steven P. Sprachman

TELEVISION NEWS

Bill Fabber, editor
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APPLICATIONS FOR NEW TELEVISION STATIONS

CH ERP HAAT STATE/CITY/APPLICANT
52 5000 1221 TX Fort Worth; Roland Ulloa
53 5000 1500 CO Castle Rock; Castle Rock TV Associates
53 5000 965 CO Castle Rock; Christal Anne Phillips
53 5000 585 CO Castle Rock; Dorothy Schulze
53 5000 1683 FL Clermont; Channel 68 Inc.
53 5000 626 CO Castle Rock; R&D Partners
68 2961 670 FL Clermont; Olympia Broadcast
56 1000 990 NY Syracuse; Era Broadcasting
56 5000 2000 SC Charleston; Caro Broadcasting
56 5000 852 SC Charleston; Monts & Pritchard
22 486 388 FL Panama City; Board of Regents of Florida
26 192 1083 MO Joplin; Ozark Public Telecom.
38 1000 1828 TX El Paso; St. Clement's Epis-
62 113 881 AL Birmingham; Lawson State Coll.
48 5000 1229 CA Bakersfield; Dorothy J. Owens
68 5000 853 FL Clermont; Robin C. Brandt
68 5000 491 FL Clermont; C&P Partners
68 5000 812 FL Clermont; CFL Inc.
62 1000 769 ME Presque Isle; Barbara Towns'd
62 1000 1071 ME Presque Isle; John R. Powley
32 17.2 4077 NM Albuquerque; Alpha-Omega Bc'g
56 1000 863 NY Syracuse; Flomaton Communics
56 1000 863 NY Syracuse; Shanley Communics
62 5000 1019 OK Oklahoma City; Richard Mendoza
62 5000 1140 OK Oklahoma City; Non-Profit Television Concepts
55 1403 1042 SC Rock Hill; Moore Broadcast
68 5000 1438 TX Arlington; Charisma Broadc't
68 500 682 TX Arlington; Criswell Center for Biblical Studies
51 5000 1715 AZ Tolleson; Alden Television
51 2400 1725 AZ Tolleson; Estrella Communics
51 5000 454 AZ Tolleson; Flomaton Communics
51 2500 1784 AZ Tolleson; JCM Broadcasting
51 5000 1685 AZ Tolleson; LI-COM Partnership
51 5000 1785 AZ Tolleson; Maricopa Media Inc.
51 5000 1121 AZ Tolleson; Marimar Communics
51 5000 1252 AZ Tolleson; Schulze-Wagner Part.
51 5000 1736 AZ Tolleson; Tolleson Broadcastg
38 89 1189 TX El Paso; El Paso County Community College District
51 5000 1635 WA Bellevue; Bellevue Bc'g Co.
51 5000 1901 WA Bellevue; Bellevue Telecasters
51 1000 1635 WA Bellevue; Flomaton Communics
51 1000 1610 WA Bellevue; J&J Partners
51 1440 1867 WA Bellevue; Rainier Broadcast'g
51 5000 1776 AZ Tolleson; B&E Partners
51 5000 1755 AZ Tolleson; Hector Salvatierra
51 5000 1811 AZ Tolleson; Tolleson-Gomez Communications
51 2800 1718 AZ Tolleson; TV Broadcasters Inc
51 5000 362 AZ Tolleson; Kathleen Sue Hurley
51 3000 1720 AZ Tolleson; Madrid Communics
51 5000 1786 AZ Tolleson; Aztec Broadcasting
51 5000 626 CO Castle Rock; R&D Partners
28 4467 949 MS McComb; Commonwealth Venture Systems Inc.
28 5000 747 MS McComb; Robin C. Brandt
56 1000 990 NY Syracuse; Era Broadcasting

36 5000 1497 SC Charleston; Channel 36 TV Associates
36 1092 952 SC Charleston; DW&M Broadcasters
36 1000 1215 SC Charleston; Daye Corp
36 5000 889 SC Charleston; Best Broadcasting
36 5000 900 SC Charleston; Charleston Communications Inc.
27 153 573 AZ Tucson; Arizona Bd. of Regents
68 2961 670 FL Clermont; Olympia Bc't Group
28 900 721 TN Cookeville; Gerald R. Roberts
27 5000 1611 FL Orlando; Fausto Sanchez
27 5000 1605 FL Orlando; Marlin Broadcasting
27 5000 1906 FL Orlando; Second Millennium Grp
27 5000 948 FL Orlando; RCTV Inc.
27 5000 1606 FL Orlando; Orlando Telecasting
27 5000 1606 FL Orlando; RA Communications
27 5000 1605 FL Orlando; Sanford Seminole Television Network
27 5000 1283 FL Orlando; Orlando Television Partners
27 5000 1616 FL Orlando; Orlando 27 Inc.
27 5000 1461 FL Orlando; Spanish American Bc'g
27 5000 433 FL Orlando; Marilyn J. Craig
27 5000 1500 FL Orlando; Morris, Washington & Marshall
27 5000 1693 FL Orlando; Orlando 27 Inc. (not the same as above listed)
27 5000 943 FL Orlando; Central Florida Television Inc. (not Ltd.)
27 5000 1603 FL Orlando; Central Florida Television Ltd. (not Inc.)
27 5000 1533 FL Orlando; Matthew D. Wiggins
27 5000 1602 FL Orlando; Suburban Broadcasting
38 426 497 KY Murray; WML LPTV Inc.
55 5000 1176 SC Rock Hill; Metrolina Media Inc
55 5000 1890 SC Rock Hill; Family 55 TV Inc.
55 5000 1487 SC Rock Hill; Urban Broadcasting
55 5000 1151 SC Rock Hill; Rock Hill Telecasters Associates Ltd.
55 1000 1964 SC Rock Hill; DSL Broadcasting Inc
55 5000 1952 SC Rock Hill; Koontz Communics
55 5000 610 SC Rock Hill; Susan S. Mulkey
55 5000 1005 SC Rock Hill; Faye Daye Corp.
55 5000 1475 SC Rock Hill; Catawba Communications Inc.

APPLICATIONS RETURNED
TX Nederland; ch. 21; TRG Broadcasting Systems
TN Memphis; ch. 50; Doberman Broadcasting
TX Odessa; ch. 42; Odessa Communications

APPLICATIONS DISMISSED
CA San Francisco; ch. 9; Minority Television Project (license of KQED was renewed.)
WI Milwaukee; ch. 58; Zodiac Partnership.
AZ Kingman; ch. 6; Canyon Communications Company. (Application for Grand Canyon Television Company is still active)
CA Brawley; ch. 7; SI-TV Inc.
ID Idaho Falls; ch. 20; Matlock Communications Inc.
IN Bloomington; ch. 42; Haynes Communications Company.
MA Pittsfield; ch. 51; Pittsfield Community Television Associates.
TX Baytown; ch. 57; Pleasant Springs Broadcasting; Leonora Reyes.
TX Galveston; ch. 48; Alden Communications of Texas; The OTRN Inc. (These two date back

TELEVISION NEWS -- page 2

MAY, 1985

to 1978 or thereabouts.)
TX Odessa; ch. 30; George E. Gunter
HI Honolulu; ch. 5; Family Media Inc.; Ka'Ike-na Lani TV Corp.; Polynesian Services Corp.; TV5 of Honolulu; KHAI-TV (MP to change from channel 20).
FL Miami; ch. 35; Explorado de Miami, Inc.; Julio & Silvia Fernandez; Telecentro Inc.
FL Tampa; ch. 50; PBTV Inc.; Television of New York.
SC Charleston; ch. 36; DW&M Broadcasters.
TN Memphis; ch. 13; Memphis Minority Television Company; Stephen E. Powell; Ware Communications Inc.
TX Katy; ch. 51; Enigma Corp, USA Communications Division.
IA Cedar Rapids; ch. 28; Stanley G. Emert Jr.
VA Ashland; ch. 65; John R. Powley
TN Cookeville; ch. ?; Joseph Williams
TX Baytown; ch. 57; Pleasant Spring Broadcasting.
IN Bloomington; ch. 42; Haynes Communications Company; Mississinewa Communications Corporation.
LA New Orleans; ch. 49; FCC to investigate accusations that Horizon Broadcasting attempted to buy the transmitter site that was proposed by Crescent City Communications.
VA Ashland; ch. 65; John R. Powley
TX Baytown; ch. 57; Leonora Reyes.
CONSTRUCTION PERMITS GRANTED FOR NEW STATIONS
42 3013 954 IN Bloomington; Area Christian Television Inc.
51 621 729 MA Pittsfield; Housatonic Bc'g
48 1618 1161 TX Galveston; Bluebonnet Bc'g
30 1950 119 TX Odessa; Local Majority Television
58 5000 884 WI Milwaukee; TV 58 Inc.
20 736 114 HI Hilo; Josie Moore
27 676 291 NM Roswell; Prime Time Video Inc
39 23 730 IN Fort Wayne; Fort Wayne Public Television Inc.
5 100? ? HI Honolulu; Channel 5 Broadc'ng
6 10 3936 AZ Kingman; Grand Canyon Television Company.
28 1500 437 IA Cedar Rapids; Metro Program Network Inc.
23 2190 414 IA Ames; Metro Program Network
CONSTRUCTION PERMITS CANCELLED
NM Carlsbad; ch. 25; KKSQ
WA Walla Walla; ch. 14; KOBK
AL Gadsden; WTJP, ch. 60
FL Panama City; ch. 28; WMJA
IA Davenport; ch. 30; KDAV
KY Hopkinsville; ch. 51; WNKJ-TV
MO St. Joseph; ch. 16; KTAJ
TX Nederland; ch. 21; KTGC
KY Somerset; ch. 16; WLTK
APPLICATIONS TO MODIFY CONSTRUCTION PERMITS
52 5000 890 FL Lakeland; WTMV
32 146 424 HI Honolulu; KBFD
23 5000 1082 IN Marion; WMCC
40 637 564 KY Bowling Green; WQQB
20 2775 1013 LA New Orleans; WULT-TV
28 5000 808 MA New Bedford; WFDG
46 5000 440 MA Norwell; WYOV
33 4532 1813 LA Shreveport; Media South
14 4500 1336 TX Houston; KHBU-TV

23 5000 1142 TX Garland; KIAB-TV
45 3020 1792 AZ Phoenix; KUTP
24 n.c. 1630 SC WTAT-TV
CONSTRUCTION PERMIT MODIFICATIONS GRANTED
36 2590 1247 KS Hutchinson; KTFJ
26 245 936 AR Hot Springs; KRZB-TV
16 1897 458 FL Key West; WTKW
17 14.5 530 AR Newark; KLEP
56 2070 1000 FL Melbourne; WSCT
16 n.c. 994 IL Quincy; WTJR
24 3310 1120 KS Wichita; KSAS
39 560 n.c. LA West Monroe; WKCT-TV
24 1180 1073 MD Baltimore; WKJL-TV
47 1007 1167 WI Madison; WMSN-TV
24 4900 780 UT Ogden; KUEC
25 2240 1600 MS Gulfport; WXXV-TV
29 15.9 530 NM Hobbs; KHPT
47 1525 1015 PA Altoona; WKBS-TV
35 5000 1485 TX Kerrville; KRRT
16 660 n.c. PA Pittsburgh; WQEX
19 3560 1148 OH Shaker Heights; WOIO
18 2820 1080 TX Wichita Falls; KUTL
APPLICATIONS TO CHANGE EXISTING FACILITIES
18 3258 1115 CT Hartford; WHCT-TV (now owned by Astroline Communications Company.)
4 100 960 FL Jacksonville; WJXT; chg TL
55 5000 890 FL Leesburg; WLYE
26 75.9 2120 HI Honolulu; KSHO
3 n.c. 1820 KY Louisville; WAVE-TV
14 4000 1942 LA West Monroe; KARD
10 n.c. 1246 MN Appleton; KWCM-TV
24 3126 1002 MO St. Louis; KNLC
9 158 670 TX Lufkin; KTRF-TV
9 n.c. 1427 MN Minneapolis; KMSP-TV
FACILITIES CHANGES GRANTED
MS Columbus; WCBI-TV, ch. 4; granted application to change HAAT to 1996' (now 450').
NM Albuquerque; KNME-TV, ch. 5; granted application to increase ERP from 26.3 kw to 26.9 (WOW!); AAT from 4230' to 4200'.
NM Santa Fe; KCHF, ch. 11; granted application to raise ERP from 85.7 kw to 263 kw.
NC Wilmington; WWAY, ch. 3; granted application to change ERP from 64.57 kw to 100 kw; HAAT from 1935' to 1953'.
PA Scranton; WDAU-TV, ch. 22; granted application to change ERP from 5000 max to 1381kw.
TX Laredo; KLDO-TV, ch. 27; granted application to change ERP from 5000 max/1462.18 hor to 3769 kw; HAAT from 948' to 206.7'.
TX Lubbock; KTXL-TV, ch. 5; granted application to change ERP from 63.1 kw to 80.1 kw.
MS Columbus; WCBI-TV, ch. 4; granted CP to move TL to 4 miles northeast of Mount Pelier; coordinates 33°45'07"/88°52'44" (Az. 298°, or WNW, 31.46 miles from present TL); Proposed TL is about 30 miles northwest of Columbus.
NC Anderson; WAXA, ch. 40; granted license to cover MP for changes. 2570 kw max ERP; 1020' AAT/1051' AG/1849' ASL; coordinates 34°38'51"/82°16'13"; TL Woodside Road, 0.9 mile west of Fairview, Fork Shoals. Probably the same power and antenna height it had when it resumed operation 10/1/1984.
TX Irving; KLTJ, ch. 49; Granted CP to raise ERP from 269.77 kw to 2985.4 kw max.; 808' AAT/672' AG/1452' ASL; coordinates 32°34'

35°/96°56'21"; TL to Clarke Road, NE of Parkerville Road, Cedar Hill; Az. 210° (SSW) 16.24 miles from present site.

AK Anchorage; KAKM, ch. 7; granted STA to reduce power from 105 kw to 34.9 kw max.; 189° AAT/399° AG/393° ASL.

CA Santa Ana; KTBN-TV, ch. 40; new city of license; formerly Pontana.

NY Buffalo; WGRZ-TV, ch. 2; granted license to cover CP for changes in antenna height to 943' AAT/905' AG/2257' ASL (53' lower on same tower); directional.

AL Mobile; WKRG-TV, ch. 5; granted MP to raise ant. to 1906' AAT/1848' AG/2018' ASL (200' higher than construction permit).

AL Selma; WAKA, ch. 8; granted MP to raise ERP from 53.7 kw to 316 kw max; 1691° AAT/1691° AG/1933' ASL; coordinates 32°08'58"/86°46'48"; TL to Route 12, about 3 miles west of Gordonsville (Az. 134°, or SE, 24.9 miles, from present site); presently 360' HAAT.

CA Sacramento; KTXL, ch. 40; granted MP to raise ERP from 1738 kw max/622 kw hor to 5000 kw max.; 1962° AAT/1968' AG/1970' ASL (about 920' higher ASL); coordinates 38°16'18"/121°30'18"; about the same location as present transmitter.

IL Decatur; WFHL, ch. 23; granted MP to raise ERP from 1666 max/575 hor to 1951 max; 1033° AAT/1013' AG/1713' ASL; coordinates 39°57'03"/88°52'05"; about the same location as before (see 8/84 VUD under NEW STATIONS). Not sure if this is a transmitter tower change or simply refining the permit's figures to conform to what was actually built.

NC Concord; WUNC-TV, ch. 3; granted CP to raise power from 550 max/191 hor to 1240kw.

CALL LETTER APPLICATIONS: NEW STATIONS

CH C.L. STATE/CITY/APPLICANT

64 KVVU CA Barstow; Sunbelt Television Inc.

36 WFTX FL Cape Coral; Family TV Associates

CALL LETTER APPLICATIONS: CHANGE EXISTING

12 KTVH MT Helena; KTVG

65 WSTJ NJ Vineland; WRBV

CALL LETTERS GRANTED: NEW STATIONS

66 KPST-TV CA Vallejo; Bay Area Community TV

36 KYIS LA New Iberia; Tres Video Broadc'g

29 KCMY CA Sacramento; KREJ (Ponce-Nicasio)

39 WFWA IN Fort Wayne; Fort Wayne Public TV

49 WTLH GA Bainbridge; Bainbridge Communications Ltd.

51 WVUV MA Pittsfield; Housatonic Broadc'ng

62 KGBG CA Santa Rosa; Bay North ETV Inc.

28 WMRW-TV WI Sheboygan; Sheboygan County Bc'g

59 KMSG-TV CA Sanger; KMSG

CHANGES IN THE TABLE OF CHANNEL ASSIGNMENTS

OH Hillsboro; add 55+ (site restriction 12.1 miles east of Hillsboro to avoid short-spacing to WGET-TV, ch. 48, Cincinnati)

FL Inverness; add 64z

FL Live Oak; add 57-

KS Liberal; add 5+ (site restriction 7.8 miles southwest of Liberal to avoid short-spacing to KTVG-TV, ch. 6, Ensign, KS)

NY Batavia; add 51- (site restriction 8.2 mi. south of Batavia to avoid short-spacing to channel 51 in Midland, Ontario and channel

66 in Cobourg, Ontario.)

FL Destin; add 64+

GA Perry; add 58+

MT Miles City; delete *6z; change 10z to *10z

MT Billings; add 6z

CA Sureka; add 29z

FL Bunnell; add 58z

LA Minden; add 21+

MS Jackson; add 51z

SC Sumter; add 63-

VA Grundy; add 68z

WI Oshkosh; add *50+

AK Anchorage; add 33z

CA Fort Bragg; add 8-

CO Steamboat Springs; add 24+

FL Key West; add 3+

MS Wiggling; add 43-

NV Las Vegas; add 33+

NV Paradise; add 39+

NC Manteo; add 34z

OR Medford; add 27z

OR Eugene; add 34z

CONSOLIDATED HEARINGS

TX Conroe; ch. 49; Jack Clarke III; Conroe Communications Company; Luis Y Nelida Castaneda; Brokinrod Broadcasting Company Inc.; San Jacinto Television Corporation.

VA Fredericksburg; ch. 69; Fredericksburg Broadcasting Group; Rappahannock Cablecast Co. Inc.

TX Lubbock; ch. 16; Lubbock TV 16 Broadcasting; Robert Quentin Martin & Cesar Amador, a Partnership; TRG Broadcasting Systems Inc.

FL Miami; ch. 35; Explorador de Miami, Inc.; Julio & Silvia Fernandez; Harmony Broadcasting Corporation; Cuban-American Ltd.; Miami 35 Corporation; A and I Television Ltd.; Telecentro Inc.; Spanish Broadcasting Corporation; Comi-Centre Broadcasting Inc.; Minority Broadcasting Corporation Inc.; Kilgore Broadcasting; Miami Broadcasting Inc.; Miami Latino Broadcasting Corporation; Lamar Communications Inc.; Hernandez, Costa & Associates; Adib Eden Sr.; Coral Way Broadcasting Ltd.; Canal 35 Ltd.; Range Communications Limited Partnership; Grace Broadcasting Network Inc.; First Latin Women Broadcasting Inc.

NY Ithaca; ch. 52; L. Richard Stumbar contesting the FCC's grant of a construction permit to Ithaca TV Associates.

NEW STATIONS ON THE AIR

(Engineering data for these stations will appear in next month's column.)

MS Jackson; WDBD, ch. 40, went on 12/27/1984

IL Quincy; WQUG, ch. 27, went on 3/9/1985

TX Waco; KXKV, ch. 25, went on 3/22/1985

CO Colorado Springs; KXRM-TV, ch. 21, went on the air 1/21/1985.

KY Madisonville; WLCN, ch. 19, reportedly on the air.

Due to other obligations, I was not able to devote the usual amount of time to this month's column. Quite a few members sent me information, which will have to be included in next month's column. So look for another big one in next month's VUD.

FM NEWS

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New FM Stations, Translators Granted

AL Natsougl and Optika W205AA *88.9 (WFRC 90.5 Columbus GA translator)

AL Opb *91.9 385 h.v.; 185°, g. Ed. Foundation. AK Ambler (67-05-12; 157-510). *88.5 K203AP (KOTZ AM Kotzabue AK translator)

AK Kobuk K2058C *88.9 (KOTZ AM)

AK Shungnak K204AS *88.7 (KOTZ AM) [Sedona]

AK Camp Verde K285AC 104.3 (KOST 100.1)

AZ Flagstaff K252CD 90.8 (KKLT 98.7 Phoenix)

AZ Holbrook 92.1 3000 h.v.; 300°

AZ Kingman K221BR 92.1 (KDKB 93.3 Mesa)

AZ Strawberry (34-25-48; 111-30-16, or very close to "Cottonwood") K292DB 106.3 (KKJL 93.7 Fort Payson AZ FM translator) [Smith]

AR De Queen K261BQ 100.1 (KISR 93.7 Fort/LA)

AR Eldorado K261BR 100.1 (KTJC 92.1 Rayville)

AR Nashville K204AM *88.7 (KVTJ 91.7 Dallas)

AR Pine Bluff K276CN 103.1 (KISR)

AR Springdale K244BY 96.7 (KISR) [Ed. Foundat.]

CA Bakersfield *91.3 625 h.v.; 415° g. Pacific States

CA Burbank K224AE 92.7 (KQLH 95.1 San Bernardino)

CA Corning 100.7 14300 h.v.; 600°

CA Montaville (on Santa Cruz Island, 25 miles S. of Santa Barbara, transmitter Mount Diablo) K272CB *102.3 (KEAR 106.9 San Francisco)

CA Rohnert Park 104.9 380 h.v.; 850° (Merced)

CA Yosemite Valley K244BE 96.7 (KAMB 101.5/726BX 103.1 (KFYE 93.7 Fresno)

CO Alamosa *90.1 3000 h.v.; 150°, g. Ed. Foundat.

CO Gypsum K204AR *88.7 (KUNC 91.5 Greeley)

CO Manitou Springs K211AW *90.1 (KRCC 91.5 Colorado Springs)

CO Duray KURA 104.9 3000 h.v.; minus 2560°

FL Calabash (near Panama City) 103.5 100000 h.v.; 530° [Sarasota]

FL Captiva W252AK 98.3 (WAVE 102.5)

GA Butler W280AI 103.9 (WPCH 94.9 Atlanta)

GA Wrightsville 106.3 3000 h.v.; 300°

HI Kaiulua-Kona (on big island, not to be confused with "Kailua") 93.5 3000 h.v.; 355° [College]

KY Pippa Passes *91.7 3000 h.v.; 100°; Alice Lloyd/LA Angola KLSF *91.7 830 h.v.; 51° (Angola is just E. of MS River where MS and LA diverge)

LA Maurice 106.3 3000 h.v.; 300°

LA Hatchitoches 95.9 3000 h.v.; 300° [Rayville]

LA West Monroe K265CB 100.9 (KTJC 92.1/Lisle)

ME Fort Kent W285AG 104.9 (WOZI 101.7 Presque)

ME Van Buren W280AG 103.9 (WOZI)

MN St. Louis Park K288DE 105.5 (KUJO 104.1 St. Louis Park; apparently because KJJO's moving its transmitter to Shoreview, N. of St. Paul.)

MS Petal 106.3 3000 h.v.; 300°

MO Willow Springs 100.1 1500 h.v.; 440° [Falls]

MT Anaconda K261BQ 100.1 (KAAK 98.9 Great)

MT Great Falls *91.3 600 h.v.; 475°, g. Ed. Foundat.

MT Hamilton K252CC 98.3 (KAAK)

MT Polson K228CA 93.5 (KAAK)

NV North Las Vegas 104.1 100000 h.v.; 1115°

NM Espadola K214AO *90.7 (KANW 88.1 Albuquerque)

NM Gage (on I-10, west of Deming) K237BU 95.3 (KXKK 97.7 Lordsburg FM translator station)

NM Steam (at AZ border, SW Lordsburg) K237BS 95.3 (KXKK)

NM Farmington 102.1 100000 h.v.; 340°

NM White Signal (33-34-55; 108-25-56) K237BV 95.3 (KXKK)

NY Wellsville 93.5 1470 h.v.; 485°

NY Yorkville *91.9 380 h.v.; 155°, g. Ed. Foundat.

NC Elizabethtown *90.7 100000 h.v.; 230°, EC State U.

OK Altus *90.9 400 h.v.; 120°, g. Ed. Foundat.

OK Broken Arrow K269CV 101.7 (KISR 93.7 Fort Smith AR)

OK Henryetta KVAZ *91.5 250 h.v.; 180° g. /OK McAlester K280CH 103.9 (KISR)

OK Miami K269CW 101.7 (KISR)

OK Norman K237BT 95.3 (KISR)

OR Baker *91.1 100 h.v.; 1750°, g. Ed. Foundat.

OR Lakeview K288DF 105.5 (KVIP-FM 98.1 Redding CA) [107.7 Pendleton OR]

OR Milton-Freewater K261BS 100.1 (KUMA-FM)

OR Warm Springs KWSO *91.9 3000 h.v.; 1030°

Tribes of Warm Springs; also operates on *96.5 - or is it 96.5? May not be non-commercial

PA Benton WBNE 95.9 740 h.v.; 550°

PA Bradford 98.3 935 h.v.; 540° [Scranton]

PA Allentown W257AI *99.3 (WVIA-FM 98.9/PA Nanticoke W257AK 99.3 (WFME *94.7 Newark NJ) [89.7 Columbia SC]

SC Aiken-Graniteville W296AK *107.1 (WMMH/SC Rock Hill W201AD *88.1 (WYFG 91.1 Gaff.)

SC Saluda 92.1 2450 h.v.; 330° [Aberdeen]

SD Aberdeen K249CB 97.7 (KQAA 94.9/SD Mitchell *90.7 745 h.v.; 110°, g. Ed. Trust

SD Watertown *91.9 595 h.v.; 210°, g. "

TN Jamestown 103.1 1100 h.v.; 450°

TX Gonzalez 106.3 3000 h.v.; 165°

TX Plainview *90.7 550 h.v.; 335°, g. Ed. Found.

TX Springtown *88.1 380 h.v.; 70°, g. "

UT Bright City K252CB 98.3 (KZBQ-FM 93.7 Pocatello ID) [Salt Lake City]

UT Park City K224BR 92.7 (KSOP-FM 104.3/UT Price 100.9 3000 h.v.; 115°

UT Rural Piute County (transmitter seven miles SE Monroe) K261BP 100.1 (KMUX 105.1 Mont) [91.5 Logan UT xtr.]

UT Tablona and Myton K292DA *106.3 (KUSU/UT Vernal K209AJ *88.7 (KUSU) [Spokane]

WA Kennewick K265BR 100.9 (KDRK 93.7/

WA Longview *89.5 100 h.v.; 780°, g. Ed. Found.

WA Moses Lake K285CM 104.9 (KYSN 97.7 East Wenatchee WA)

WA Oring K209AH *89.7 (KPLU 88.5 Tacoma)

WA Yakima K240BA 95.9 (KDRK 93.7 Spokane)

WI Amery W285AK 104.9 (WMB 103.7 Ladysm.)

WI La Crosse W216AD *91.1 (WJTY 88.1 Lancaster WI) [300°]

WI Whiting (south of Stevens Point) 96.7 3000 h.v./WY Rawlins K269CX 101.7 (KTRS 95.5 Casper)

BC Kelowna 101.5 11000, b music

PQ Maltonian (15 km E. Sept lies) 50 watts, a, 85% Montagnais, 15% French

PQ Sept lies 90.1 e, 1 w, rebroadcasts Maltonian

PQ Squabec (60 km SSW Rimouski) 92.1 16 w; CFVD AM Degelis repeater

PQ Trois Pistoles (60 km SW Rimouski) 93.9 3 w; local parttime + CJFP AM Riviere du Loup

PQ Winnipeg 100.1 50 w; 50% Algonquin, 30% English, 20% French; it's 50 km SE Rouyn-Nor.

Call Letters Assigned or Changed

AL Birmingham 99.5 WLBT (WDOU), rm, "Lite"

AL Montgomery 92.3 WLVI-FM (WLVI), nonID assumed dropped

AL Talladega 92.7 WEYV-FM (WHTB)

CA Bishop 90.7 KIBS (KIOQ); affects translators in CA and NV that now carry KIBS

CA Kernville 102.3 KKRK (from KJLU)

CA Redding 97.3 KNCC

CA San Luis Obispo 100.1 K261BN (caster KYI)

FL Jupiter 96.7 WIXI-FM (WKTQ); AM is in Lan-FL Marco 101.1 WAVV (WEIB)

FL Marianna *91.1 WJNF

FL Micapony 97.7 WGLV [2100 h.v. (380°)]

FL St. Augustine 105.5 WSOS (WMMK); goes to/FL West Palm Beach 104.5 WEAT-FM (WEAT)

GA Jesup 98.3 WAJS (WSOJ) [FM]

GA Warner Robins 101.7 WRBN-FM (WRBN-FM)

ID Boise 104.3 KLTB (KUUB)

ID Emmett 101.7 KKIC-FM (KXUU)

IL Elmwood Park 105.9 WCKG (WAGO), rp, mystery solved—thanks for all the reports!

IN South Bend 98.3 W252AG, apparently, not W252AF—although FCC lists show both a W252AF and AG being granted to S. Bend with slightly different coordinates, both having WBMX 102.7 Oak Park IL on them and owned by different parties. Could be each serve a different neighborhood, but for now I am assuming "AG" is correct, as it is the one FCC news releases have been mentioning lately!

IA Mason City 106.1 KLSS-FM (KLSS); nonID assumed dropped

KS Abilene 98.5 KSJA-FM (KABI-FM), now rm, CBS, with Salina Junction City ID. Now stereo and making a big thing about having 10000 watts (having moved from 98.3). No nonID, but simulcasts with an AM station known as "KSJA." I turned into this one after reading Jim Pizzi's VUD report last month!

ME Waterville 98.5 WDBX (WTVL-FM)

MD Baltimore 106.5 WMKR (WMAR-FM), K-106

MD Hagerstown 106.9 WAXX (WXCX)

MI Cadillac 96.9 WEVZ (not WYTW—error in March column); 107.1 WYTW (not WITW)

MI Charlevoix 105.9 WKHQ-FM (WKHO)

MN Duluth 95.7 KDAL-FM

MS Belzoni 107.1 WVRD [new format]

MO Springfield 97.3 KKUS (KWFF); probably /MT Glendive 96.5 KGLE-FM (KIVE); affects several translators [translators]

MT Great Falls 106.1 KQDI-FM (KQOZ); affects/MT Ronan 92.3 KKRK (KQRR)

MT Havre *90.1 KNMC (KNOG)

NE Aurora 91.1 KBKB (KIAE); still off air

NJ Newark 105.9 WNNW (WHRB)

NJ Niagara Falls 98.5 WKSE (WXBT)

NY Rochester 98.9 WZKC (WHFM), k, "KC-99"

NY Sidney 100.9 WSID-FM (WSDI; AM changed to WSID calls about a "year ago")

NC Lexington 94.1 WKQD (WQBU), k

NC New Bern 106.5 WSLF-FM (WSFL), nonID assumed dropped

OH Canton 98.1 WTOP-FM (WTOF)

OH Dayton 107.7 WWSN (WDAO), rock (h.v)

OH Urbana 101.7 WKSN (WQCM); 310° (3000/

OR Warm Springs 96.5 or *96.5 KWSI (not KW-SD; see "New Stations Granted")

PA Coudersport 96.7 WFRM-FM (WYEF)

PA Kane 103.9 WIFT (WRXZ) [Magic-93

PA Wilkes-Barre 92.9 WMGS (WYZZ), rm, /SC Hanahan 96.1 WAVE, f, "96 Wave FM," to 540° (100000 h.v)

SC Parris Island 92.1 WGCQ [assumed retained]

SD Sisseton 102.9 KBWS-FM (KBWS); nonID /TN Franklin 100.1 WLRO-FM (WJKZ), rock

TN Oak Ridge 94.3 WKNF-FM (WNET)

TX San Angelo 92.9 KBIL-FM (KBIL) [translators]

TX Sonora 92.1 KHOS (KVRN-FM); affects /TX Stephenville 105.7 KSTV-FM (KWWM)

UT Orem 107.5 KMGR (KUUT) [(WNNH-FM)

VT White River Junction 95.3 WKXE-FM (FM)

VV Colonial Beach 95.9 WPOP

WV Milton 106.3 WAEZ-FM (WNNST-FM)

WI San Prairie 92.1 WMAD-FM (WMAD; non ID assumed dropped)

MEXICO Tijuana BJM 104.5 XHOLE (not XLTM)

"My wife, who speaks Spanish caught it, too, so we think XHOLE is correct"

Facilities' Changes Granted

AL Gordo WVRT 101.7 (from Reform AL)

AL Tuskegee WBIL-FM 95.9 3000h.v.; 315°

AK Kodiak KJJZ 101.1 4300 h.v.; 36° (not even legal for a Class C in the lower 48)

AZ Camp Verde K257AL 99.3 changes to KQVY 95.5 Phoenix as its primary

AZ Tucson KJYK 94.9 96500 h.v.; 1950°

AR Pine Bluff KFKE 92.3 980° (100000 h.v)

AR Springdale KCIJ 104.9 1000 h.v.; 480°

CA Clovis K211AR *90.1 now has KEFR 89.9 Le Grand on it

CA Fremont KBRG 104.9 300' (3000 h.v.); new transmitter site, "resulting in a significant signal increase [in Pleasanton], but with no reduction in the multipath—they now claim to serve the entire bay area Hispanic community better than any of three AM outlets."

CA Longport KROK 100.9 300 h.v.; 1030' CA Los Angeles KIQD 100.3 3005' (5300 h.v.) CA Mendocino KSQJ 96.7 330' (3000 h.v.) CA Mc Cloud K202AF *88.3 (from K213AE 90.9) CA Sacramento KXOA-FM 107.9 400' (50000 h.v.) CO Delta KLDK 95.1 (from 95.3) 100000 h.v.; 940'; said to be on air—stereo?

CO Lamar 105.7 515' (100000 h.v.) CO Longmont KLMO-FM 104.3 28000 h.v., 88', application denied to replace expired permit for higher power, vertical and greater height

CT Fairfield W220AB *91.9 (from W269BB 101.7); this change makes WFME *94.7 Newark NJ qualify for the "non-commercial" designation, along with all other WFME translators

FL Clearwater WZNE 97.9 985' (100000 h.v.) FL Milton WXBW 102.7 1330' (100000 h.v.) FL Palm Beach WRMF 97.9 1350' (100000 h.v.); directional antennas for above and for WZNE?

FL Panama City WKGC-FM *90.7 335' (100000 h.v.) FL Port St. Joe WJST 94.5 1010' (100000 h.v.) GA Newman WRNG 96.7 1000 h.v.; 545' GA Tifton WCPJ 100.3 1005' (100000 h.v.) GA Wrens WJUB 96.7 1050 h.v., directional antenna; 515' above average terrain

HI Lihue KIPD-FM 93.5 260' (3000 h.v.) ID Chubbuck KOSX 98.3 3000 h.v.; -10', severely reducing coverage

IL Chicago WJMK 104.3 4100 h.v.; 1575' IL Rushville WKXQ 96.7 330' (3000 h.v.) IA Maquoketa KMAQ-FM 95.3 330' (3000 h.v.) KY Bowling Green WLBG-FM 96.7 1700 h.v.; 425' KY Providence WHRZ 97.7 330' (3000 h.v.) ME Ellsworth WKSD 94.5 11500 h.v.; 1025' ME Lewiston WRBC *91.5 310' (120 h.v.) ME Rumford WMMR 96.3 62500 h.v. (14400') MA Boston WZOU 94.5 11600 h.v. (10500') WROR 98.5 8100 h.v. (1190')

MA Milton WMLN *91.5 170 h.v., directional (96') MA Pittsfield WUPE-FM 95.9 1000 h.v. (560') MI Albion WUPN 96.7 1510 h.v. (460') MI Kalamazoo WOLR 106.5 13700 h.v.; 900' MI Saginaw WIOG 106.3 2000 h.v.; 380' MN North Mankato KDOG 96.7 700 h.v.; 640' MS Kosciusko WBKJ 105.1 25000 h.v. (no v.); 305' MO Birch Tree KBMV-FM 107.1 2000 h.v.; 360' MO St. Louis KMJM 107.7 1010' (100000 h.v.) NJ Dover WDMA 105.5 1000 h.v.; 565' NE Hastings KCNT *88.1 no v.—confirmed by looking at their antenna

NY Babylon WBAB 102.3 270' (3000 h.v.) NY Briarcliff Manor WZFM 107.1 3000 h.v. (300') NY Lake Success WAPP 103.5 definitely on World Trade Center, not Empire State Building (at 40-42-43; 74-28-25; as opposed to ESB's coordinates: 40-44-54; 73-59-10)

OH Cleveland WLTF 106.5 11000 h.v. (1060') OH Fairfield WLLT 94.9 31000; 650' (height is assumed; I have reduced it to allow maximum Class B facilities for 31000 watts—but possibility exists xmr may be moving to KY for Class C status)

PA Shamokin WSPJ 95.3 1250 h.v. (900') PA Washington WYTK 95.3 1 2150 h.v. (390') SC Andrews WOSC 100.9 330' (3000 h.v.) SC Beaufort WYKZ 98.7 710' (100000 h.v.) SC Cayce WZLD 96.7 1900 h.v. (410') SC Georgetown WMXX 97.7 1120h.v.; 460' (h.v.) SC Surfside Beach WYAK-FM 103.1 330' (3000') SC West Columbia WSCQ 100.1 2950 h.v. (330') SD Sioux Falls KCF5 *90.9 (from 90.7); stereo, c.; P; displaces still-on-air translator there; see "deletions"

TN Henderson WFKX 95.9 315' (3000 h.v.) TX Amarillo KLSF 96.9 600' (100000 h.v.) TX Crockett KIVY-FM 92.7 300' (3000 h.v.); 8'

TX Gainesville KDNT-FM 94.5 1110' (100000 h.v., transmitter 5.5 mi SE Gainesville—almost a Dallas rim-shooter?)

TX Laredo KBNL *89.9 575' (100000 h.v.) TX Mc Allen KVMV 96.9 1270' (100000 h.v.) TX Waco KNFO 95.5 adds directional antenna KWTX-FM 97.5 100000h.v. (1570'), rock-UT Spanish Fork KBHV 106.5 (from 106.3) 7000 h.v.; 2760'

WV Huntington WTCR 103.3 50000 h.v.; 490' WI Anshio WRLO 105.3 directional antenna WI Ashland WJHH 96.7 (from 95.9)

WY Evanston KOTB 106.3 1520' (100 h.v.) WY Wheatland KYCN-FM 101.7 125' (3000 h.v.) VI Christiansburg WJCK 95.1 815' (50000 h.v.) SA Regina CBK-FM 96.9 500' (100000 h.v.) CBKF 97.7 13700 h.v.; 500', both of above to stay at former powers and heights because of funding shortages; may reapply for different facilities in two years.

Stereo or to be Stereo

AR Conway KTOD-FM 92.7 k, Mutual, noNOM/AR West Helena (IDs with Helena) KCLT 104.9 soul; no SCA

CA Bakersfield *89.1

CA Fremont KOHL *89.3

CA Indio KCMJ-FM 92.7 r, "Z-93." (I was tired when I called them and failed to find out if they've had a call letters' change, or if they really said "C-93.")

KY Cadiz WKDZ-FM 106.3 kr, going stereo in "1-2 months; we're quite excited about it," no network, no nonID

KY Prestonsburg WBVS 105.5 r, B-105 (not strict), no network, has no SCA

LA Alexandria KDEI *883 *88.3

LA New Orleans WWOZ *90.7

MI Menominee WCJL-FM 106.3 r, "Hits-106," strict, no network, does not identify with neighboring city of Marinette WI

MN Minneapolis WMDJ *89.9

MS Ackerman WFLA 107.9 gb, Muzak SCA

MS Oxford WKLJ 107.1 m, RKO, no SCA, "J-107," strict

MO Poplar Bluff KXQD 98.7 r, 97-Q (strict) MO Salisbury WRDX 106.5 going stereo when authorized higher power, tower is built, but changing format from k to "something else."

Would not say what they are going to.

OH Cleveland WCPN *90.5, still jazz and news

PA Pittsburgh WYEP *91.3—although one report said off the air. Pittsburgh paper article did list WYEP as a stereo station, although I have doubts. I don't have time or money to call all the stations and ask their \$ status!

WI Cleveland WKTT 103.1

WI Tomahawk WRJQ 92.7 k, no network; came on air Nov. '84; Uses calls or frequency, 92.7, as an on-air slogan. Seems upset that the FCC allowed WLDY-FM Ladysmith WI on its frequency, 75 miles away, but they realize that is legal, since only 65 miles' spacing is required.

FMistake—9th ed. FM Atlas

MEXICO Matamoros, pp. 67 and 80, town misspelled

Slogans, nonIDs

AR Fayetteville KEZA 107.9 EZ-108

CA Anaheim KEZY-FM 96-FM

CO Sterling KNNG 104.7 King-FM, sometimes FM-104, still r (hits)

FL Tallahassee WTHZ 103.1 Z-103, rock

IL Chicago WLUP 97.9 uses calls after saying "Loop," so delete "Loop" as a nonID

IL Danville WIAI 99.1 no nonID any more, "gives calls often." WDNL 102.1 no Non-ID, except for an occasional "DNL."

IL Lincoln WLTX 100.1 uses calls at all times;

IL Waukegan WXLG 102.3 gives calls, no nonID

IL Rantoul WRBZ 95.3 BZ-95 with a satellite format (?) ; Stereo?

IL Urbana WPGU 107.1 107 (not "Rock-107"), "a very unusual station in that it is all college students on a commercial Class A, so DJs change often. Studio is on campus in the complete basement of a building. A nice setup."

IN Richmond WRIA 101.3 uses calls, along with "101.3 FM," so not a nonIDer

LA Lafayette KSMB 96.5 now K-95.5

MD Ocean City WQHQ 104.7 20-105

NY Rochester WVOB 100.5 no nonID

TN Murfreesboro WZKS 96.3 96-Kiss (not Kiss-96), "is still obnoxious (i)"

TN Gallatin WWKX 104.5 Hit Rock 104 (hits)

TX San Antonio KXZL 104.5 Kackszell (phone)-KBUC 107.5 K-Buck

TX Seguin KSMG 105.3 Magic-105 FM oldies r

VA Richmond WRXL 102.1 no non ID

FM TRANSLATORS USING INTERCITY RELAY, 940 mHz microwave—the first use of this I know of for translators, may be allowed only for noncommercial, educational FM translators:

NM Ramah KTDB *89.7 and its network of translators

Deletions or Deletions?

AZ Wickenburg KHBC 106.5 no answer at (602) 684-2808; further confirming suspicion of deletion, but if deleted, why do they keep a telephone?

CA Ridgester KFIO 104.9 no answer at (714) 375-8888; "disconnect" recording cuts in.

ID Kellogg KCFJ 104.3 "application denied to replace expired permit"—deleted?

NC Gritton WNNB 99.3—denied to replace expired permit—deleted?

SD Sioux Falls K215AF *90.9 (to make way for KCF5 change; see "Facilities Changes")

Multi-City Identifications in Use

AL Gadsden WDEH 103.7 adds Anniston

MS New Albany WWKZ 103.5 adds Tupelo, KZ-103 is a strict nonID

NY Fulton WKFM 104.7 adds Manlius-Syracuse, still "Magic" [Pittsburgh]

PA New Kensington WWCL 100.7 adds /TN Balivar WQKZ 96.7 adds Somerville-Selmer, but heard recently off frequency at 97.4; still fairly strict nonIDing as "KZ-97." Has silent AM and FM carriers all night; "Aren't dead carriers illegal?" Yes, except that FM stations can have them when they carry an SCA, but they said move hourly identifications.

MULTI-CITY ID QUESTIONABLE

VA Woodbridge WPKX-FM 105.9 heard mentioning Washington; not sure if this means "Alexandria" is kaput for their dual-city ID

SCA (67 kHz unless stated otherwise)

AL Troy WTSU *89.9 r (taking book for blind)

CA Long Beach KNOB 97.9 1X 57 kHz; when received on a 67 kHz adapter "sounded like a diesel truck idling fast"

CA Oceanside KEZL-FM 102.1 no SCA

CA Sacramento KWOD 106.5 has 92 kHz 1X

CA San Francisco KDFF 102.1 has 92 "1X

CA San Jose KBAY 100.3 has 92 kHz 1X

CA Santa Monica KSFR 103.1 1X, but only at about 1% modulation

MI Detroit WJZZ 105.9 has 92 kHz paging

MS Tupelo WZLQ 98.5 no SCA

MN Rochester KNXR 97.5 no SCA 67 kHz, now 1X 92 kHz

MN St. Cloud KCLD-FM 104.7 192 kHz Paging

MN St. Louis Park KJJO 104.0 no SCA

MT Billings KYIA 93.3 (which takes its 67 kHz carrier off the air between selections) is adding 92 kHz foreground music; KZLS 97.1 keeps its SCA carrier on between selections [carrier]

KIDK 98.5 1X (telemetry); rm on main /MT Great Falls KAAK 98.9 music SCA (still r main channel, \$, K-99 nonID)

NE Columbus KLI92 kHz 1X (+ 1X 67 kHz), 101 NY Buffalo WNEB-FM *94.5 no NPR network, dropping it to save money. "They never carried many programs from NPR; NPR's regular fare being available on WBFO *88.7 Buffalo"

NE Omaha KEZO 92.3 192 kHz paging (no 67 /WOW-FM 94.1 1X 92 kHz (to 67 kHz)

NC High Point WMAG 99.5 t music, 67 kHz

NH Mount Washington WHOM 94.9 t G (Moody Broadcasting Network, carried experimentally for now; Maine Mariners Baseball started 4-10 on 92 kHz SCA)

NC Raleigh WRAL 101.5 adds Seeburg rock music (vocals) at 92 kHz, retaining easy listening music at 67 kHz.

Other broadcasters across the nation are expected to begin 92 kHz foreground music, in view of this area. *Radio-Scavenger Report* newsletter (March, 1985) expects most stations having 67 kHz music to also embrace 92 kHz, but the foreground music channel will have to be more carefully engineered to meet the demands of its listeners who will want better sound quality. Predicts most of the growth in background music has taken place, but sees an area for real growth to take place in so-called "foreground" music—pops, vocals, etc. that have not normally been on SCA.

WA Richland KFAE *89.1 to have talking book for the blind, supposedly at 67 kHz, and replacing 1X by summer '85

TN Jackson WJHR 103.1 has a paging SCA at 67 kHz (was music before that)

TN Nashville WSLX-FM 97.9 music (but different from that on WZEE 92.9) ["New Y-107"]

TN Lebanon WYHY 107.5 no SCA, r, \$ /

BACK ON WITH INCREASED POWER

NE Kearney KSCV *91.3 1000 h.v.; 120', FCC granted permit to replace expired permit

On air and DX ready (selected); \$?

CA Santa Barbara KSCA *88.7, U. of S. CA—S.B.

CO Walsenburg KSPK 102.3

IN Logansport WKMD 94.3

KS Weir KJWR *88.9

hN Oskias KBHL 109.9

ND Williston KDSR 101.1

OK Atoka KEOR-FM 103.1 (FCC lists calls as "KHKC")

Formats/Networks

AK Anchorage KKKR 100.5 p (progressive rock)

CA Oakland KDJK 95.1 p, Stereo

FL Pompano Beach WMXJ 102.7 r, "Magic 102"

GA Atlanta WVEE 103.3 R network (but not every hour)

GA Columbus WTJB *91.7 m, p; simulcasts 100% with WTSU *89.9 Troy AL; \$ and SCA stati unknown

IL Aurora WKDD-FM 95.9 r, "no loud DJs or anything, but CHR music"

LA Hammond WKJN 103.3 k; includes Baton Rouge dual city ID? Still "Cajon-103"

LA Hammond WHMD 107.1 r, "Hit Radio"

LA Laplace WCKW 92.3 k (country)

MD Westminster WGRX 100.7 rp ("Baltimore rimshot with main studio in Baltimore") (mix)

MI Otego WQXC 100.9 rk, some m, "a weird /MN Anoka KMGW 107.9 "Magic 108," m, promoting as "all love songs. What next? At least, it's not rock." (Isometimes "Stereo 106.")

MS Picayune WRMH 106.3 k, "Country 106" /MT Billings KBIT 102.9 k

NE Lincoln KXSS 95.3 Mutual, still r, being sold to a company with paging and cellular telephone interests (a TP SCA could be in the works for now, but possibly KLIN-FM's going into that area will have precluded that possibility). Still r, but claims to play a "variety" of music, S-95 used more often than "Kiss," but not a strict nonIDer, uses calls often.

PA Gettysburg WGTU 107.7 k

SC Goose Creek WLBK 94.3 beautiful music 67 kHz SCA [nonID]

TN Nashville WLAC-FM 105.9 m (not n), no /TN Olivehill WDNX *89.1 g, has a pilot, but most programs are mono

TN Waverly WVRV 104.9 k (r (from r), Stereo TX Beaville KIBL-FM 104.9 k

TX Brownsville KTXF 100.3 k

TX Bryan KKYS 104.9 r, Stereo; "Kiss-105"

TX Harlingen KELT 94.5 rm, "K-Light"

TX Seminole KSEM 106.3 k, \$; some simulcasting with KIKZ (AM) and c. "KSEM puts in a very strong signal into Lovington NM; how will K292CN [KQIP translator] survive? Possibly go to another frequency; K292CN not on yet; also KGRA 106.3 Kermit TX not on."

TX Terrell Hills KESI 106.3 for now is "Star 106" (strict), but I am not listing that, as KESI has a construction permit to move to 106.7, and after that happens maybe they'll become "Star 107."

WA Seattle KMJL 107.7 r, Magic-108, Stereo

WY Casper KGRQ 94.5 p; affects translator, too

Contributors last month, Continued

Richard Reese, Jersey Shore PA; Eddie Scott, Toccoa Falls GA (who is from Syracuse NY and has trouble understanding southern speech—read on, Nick Lombardi's comment); David Sears, Raleigh NC; Ron Seymour, Pittsburgh PA; Edward Sullivan, Buffalo NY; Stanley P. Swanson, KBNL Laredo TX; Larry Weil, Acton MA; Don Wilkerson, Redwood City CA; Richard E. Wood, Ph.D., Hilo HI (who is getting involved in HI real estate, while awaiting the beginning of UPS service to the "Big Island," with an expected package of antennas from Cape Girardeau MO). Richard better not be too hopeful about UPS; their regulations do not allow the shipping of really long items like antennas. That's why I quit offering antennas in my catalog.

FM News and Readers' Reports

From Pete Nolan's "M Street Journal, 4-8-85: "The FCC has handed down its long-awaited announcements on how the commission would be handling applications for the 689 communities awarded new FM allocations under Docket 80-90. The surprise was that the FCC expanded the issue and effectively modified the procedures under which any FM applications will be handled in the future. The new system hinges on filing "windows" to be opened for given allocations by the FCC for 30 day periods; if nobody files for the allocation during the window, the facility will be awarded on a first come, first served basis. By timing the windows themselves rather than allowing 30 days after an initial application (the procedure in the past), the FCC is hoping to avoid imitators who, after an allocation is filed for use, the first applicant's technical information to file a duplicate application, in the hope of winning a competitive hearing. Without the 102nd. When were you last there?" (In 1987, and I visited both observation decks. Honestly, I cannot remember which had the antennae near; the 94th was more open, while the 102nd was smaller, with only window views. I gate-crashed, saying I was in the business, and wanted to see the transmitters.)

any kind, to allow time for the commission to switch over to the new procedures." I might add that the FCC will first invite applications for some 78 FM channels now in or on the table that have no applications (like Ely MN 92.1), and then by around early summer start with the first group of random-selected channel numbers among the 689 communities. So instead of working it geographically, the FCC might announce it is taking applications for stations on channel 290 (105.9 MHz) wherever they show up on the list of 689 communities. Meanwhile, applications are still being accepted that are timely filed (before a cut-off date) for FM channels applied for by somebody else.

Speaking of allocations, the FCC announced it has removed channel 240A (95.9 mHz) from Atlantic City. This channel made news in a previous FM Atlas because the transmitting site would have to be offshore, in the Atlantic Ocean. Four applications were on file for ch. 240A. In a related move, the FCC has allocated 297B1 to Atlantic City; this is 107.3 mHz, with a B1 channel having between 3000 and 25000 watts at up to 100 meters.

"Just finished reading April '85 column in VUD. WTBX Duluth translator was on air as of mid-March," comments John Ebeling. "I don't believe WTBX would shut it down without any reason, as the market seems rather competitive, and without the translator they are dead in Duluth except for over the hill. I have found the translator to be directional, N&S... Maybe Mike Dukin was in WI and expected a good signal from them when, in actuality, he was in a null area... KGAC *90.5 St. Peter/Mankato is on the air now (MPR all the way). The signal is pretty strong in the southern Metro area, and it is, of course, right next to KFAI on *90.3. Wonder if KFAI will now be hard to tune in for some people!"

"Speaking of formats, from time to time I notice items in one or the other of the FM-DX columns which seem questionable," writes Nick Lombardi. "I assume that when you use any information from those sources, it will also be printed in your column to give those of us who disagree a chance to comment." No, not really. It saves time not to have to list stuff that has been in the VUD. I will tell you that I do not even LOOK at the "unID" and "Z" stuff that appears in the DX reports, so there is no danger of any of that making my database. I appreciate all the direct input I get from readers, but wish some of my fellow editors in the WTFDA would be quicker to respond to my specific inquiries about stations in their areas, so that the material can be freshly included in this column. I try to support as many columns as I can, and would hope the participation would be mutual

Nick goes on: "Regarding the proposed translator for WRAF *90.9 Toccoa Falls GA, it is to be in Libnum GA; there is no such thing as 'Wilbourne'! Perhaps your reporter is from the North and has difficulty understanding southern speech. Libnum is northeast of Atlanta, about 17 miles from the center of downtown. I called the station and they were unable to tell me what frequency the translator would be on." [Nick, I checked and do have the WRAF application keypunched: Libnum GA, *105.5, so that should answer your question.] And Nick catches me on an error about the Empire State Building. "Last time I checked, the main observation deck of the ESB was on the 84th floor building construction." "Last time I checked, the main observation deck of the ESB was on the 84th floor building construction." "Last time I checked, the main observation deck of the ESB was on the 84th floor building construction." "Last time I checked, the main observation deck of the ESB was on the 84th floor building construction."

And, Nick goes on: "In your April column, you give the frequency of WCKN Anderson SC as 101.9 on page 5 and 101.1 on page 6 (101.1 is correct). Finally, you now admit that the current edition of your Atlas 'is no longer fresh'. Does that mean the Tenth edition will soon be on its way? From a marketing standpoint, it would probably be best to shoot for an early '86 release date."

Elving replies: With sales going as well as they have been, the book is now obsolete, and it should be replaced by August. I envision a period of not being able to offer any copies, as time pressures are mounting, and I do not know when I can do the next edition. Roger Winsor has offered to do proofreading, and Mike Reid has an idea to make the Canada data more accurate. I would like to eliminate listing networks, and would appreciate comments about that. There are more networks than letters of the alphabet, and I feel that very few readers use the information. If I kept network information my inclination would be to only have it in the by-frequency part of the directory. If I went computerized other data might have to be sacrificed, such as miles primary and miles secondary (coverages).

Long VUD columns take time, too, but I feel this is important, and I am thrilled with the response to this column from the readers. Thanks to a plug in *Popular Communications* (April) I have gotten literally hundreds of requests for my SCA catalog, and am working up a new one. If you want a copy when it is ready, just write. It is free, but a 22¢ stamp would be good to get. The catalog should be ready by the time you read this.

Nick notes that there is some interesting technical information on Dataspeed's Quotrek SCA-based stock market information system in the May *Radio-Electronics* (pp. 105-107). Dataspeed, however, may be "going down the tubes," as it is looking for cash and has "always been undercapitalized." At least four companies are involved in negotiations to acquire Dataspeed, says Chairman David Lockton, and quoted in *SCA: Radio Subcarrier Report* (March, 1985).

FEDERAL COMMUNICATIONS COMMISSION WASHINGTON, D.C. 20554

OFFICIAL BUSINESS PENALTY FOR PRIVATE USE, \$300

writes to tell me that copies of Tables A and B of the US-Canadian Working Agreement are not available, as "they are accurate only on the date of publication due to almost constant additions and deletions. They are part of the FCC FM Broadcast data base which is updated approximately once a week. The data base also lists the operating parameters of the stations in addition to the allotment cities. Copies of Tables A and B or the data base are available for purchase from the International Transcription Services, Inc., 1919 "M" St., N.W., Washington DC 20554, telephone (202) 857-3800," writes Charles H. Breig, policy and rules division, Mass Media Bureau.

Tom Haskett was nice enough to mention my support of the Handicapped Aid Program in the April *ANARC Newsletter*, p. 9. Remember the ANARC convention July 19-21 in Milwaukee WI, which I hope to attend. Dr. Richard Wood plans a sojourn from HI to attend it also. For more information on the convention write PO Box 24, Cambridge WI 53523-0024 and include 39¢ postage or 3 international reply coupons.

Frank Aden, Jr., says he is taking subscriptions to his ID newsletter (complete with maps and information on AM-FM-TV station facilities in that state) at \$4.00 per year. Send it to him at PO Box 2082, Boise ID 83701.

Walter Patton sent an article mentioning how various community stations in Quebec are hurting for money. They are 21 in all, and are quasi-commercial in nature. See if you can identify which they are by looking at the *FM Atlas*. The stations are not named in the article.

The Canadian Radio-Television and Telecommunications Commission did not grant several new FM licences in the economically depressed Baie des Chaleurs region of Quebec and New Brunswick, feeling that new stations would only take away revenues from existing stations. However, the CRTC believes a greater degree of French language service is required in the area and has requested that regional broadcasters get together (doubtlessly disregarding anti-combine legislation, the Canadian equivalent of U.S. anti-trust laws) and see if they can provide an alternative service among themselves. Other denials: CFVD-FM-1 Cabano PQ and CFVD-FM-2 Pohenegeaook PQ not allowed to rebroadcast CJMF 93.3 Quebec evenings and all night; "Told if they can't fill air time they should rebroadcast a local area station. . . U.S. religious stations will be allowed to remain on Canadian cable systems following a strong protest against their being dropped. . . The Commission is to hold a hearing with respect to rules governing community stations. They would be divided into three classes:

Type A would be the only English or French FM service in an area and would have few restrictions regarding format or music. They would be allowed 250 minutes/day of commercials (0600 to 2400 hours).

Type B where there was only one other FM of the same language and would be more limited in its music choice and have only 4 minutes/hour of advertising.

Type C would be in multiple station markets and would be expected to be mostly talk with open access to community groups. Music format would be expected not to conflict with other locals and they would be allowed 4 minutes/hour in ads.

All restrictions regarding type of commercials would be removed, allowing the same kind of ads as on commercial stations. College stations would not be affected, except that the same restrictions on the type of ads would be eliminated.

"With respect to your objection in the March issue of the VUD regarding places having two names, many places in Canada, including several provinces, have English and French versions and some places have English, French and native names, not necessarily translations of each other. . . Despite the comments by William Hepburn in your March column, I don't for a moment believe that Quebec would give up any part of Nouveau-Quebec. The governments of Quebec have been as imperialistic as they come." Now comments from Tennessee's Tim Mc Vey:

"I have been monitoring especially close the advent of translators in Tennessee. So far only a small number of applications have actually materialized. . . I was able to listen to W280AH in Florence AL in the car over what I estimated was a 15-mile radius, in \$. I am curious how W2EZ plans to pick up their own signal reliably in Covington TN to air on W232AC. They don't have any translators in between to receive. And who is WAED - '90.9 Huntsville AL licensed to? [U. of AL-Huntsville, b.e.] It's been off for about two years now; maybe it would be interesting to try to reactivate the station. Huntsville could definitely use a broadcaster that plays something different." [What about WOGG '90.1 stereo, operated by predominately black Oakwood College, a Seventh-day Adventist Institution?] Tim sent a Public Radio for Mississippi program guide, which gives calls and frequencies on the back cover, and says their talking book SCA has not yet been activated. He also says KABF '88.3 Little Rock "is one heck of an interesting station. One can hear (in \$) soul, jazz, reggae, and blues (in order of frequency) on this station. He mentions WDNX '89.1 Olivehill TN without true stereo/that, too, is a Seventh-day Adventist station, operating from a self-supporting academy (high school), Harbert Hills Academy, Route 2, Savannah TN 38372, Albert Nielsen, station manager (901) 925-38372. It is the only academy-owned radio station in the denomination and is quite unique. Students at academies are not allowed to bring radios with them, so how that rule squares with their operating a radio station is a little hard to imagine. I know students sneak radios and tape players with them.

Couple Try Airwaves to Get Home Sold

Kearney, Neb. (AP) — Bruce and Carol Elving were looking for a way to sell their home and settled on broadcasting their own radio signal, which covers about one-square block around their Kearney house.

The Elvings, who run a mail-order radio equipment business, devised a "talking billboard" approach. They use an eight-minute recording broadcast from noon until 5:30 p.m. daily through an altered FM radio in their living room.

A sign posted on the front lawn asks

The above appeared in the *Omaha World Herald*, Mar. 31, Sunday.

Previously, a Kearney newspaper reporter interviewed us and had tuned in our 5'25" program, and it was in the local paper. So far no comment from the FCC, and one DXer wants a picture of our sign to put in *Monitoring Times*. Coverage is purposely limited to 1/2-block radius. Anyway, you can see that we would like to move away from Kearney! [The program appears five times on each side of a chopped-down C-60 cassette. It plays on an auto-reversing tape recorder. I removed tape leader from the cassette, with minimum dead air resulting when the reversals take place each 28 minutes or so.]



The above is from an ad, similar to billboards WMUS-FM 106.9 is using. Phil Boersma says "Maybe Steve James (KQDS) doesn't like to call WMUS 'country'. Salesmen still fear that word will conjure up images of hillbillies and hicks, but WMUS-FM is country in the 1985 sense of the word. They don't play Far-Young or Sheb Wooley, but lean rather towards Barbara Mandrell, Kenny Rogers, Anne Murray-type stuff, which these days people call country." [In Muskegon MI, of course.]

California's W. R. McIntosh is planning a DXpedition around various mountains to answer questions I had about some of the stations or translators N. and N. W. of Los Angeles. Now that KSCA '88.7 Santa Barbara is reported on by the FCC, it would be interesting to check their programming and stereo situations. Mc called Lyle Henry, chief engineer at KIQQ Los Angeles at my suggestion. . . and did I get an earfull. I made a mass of hurried notes. . . He said KIQQ is temporarily without a contract on their 67 kHz SCA so it is only on occasionally. Should have a new contract soon. He says KIQQ is now broadcasting a 57 kHz AM DSB suppressed carrier paging service (this I haven't heard on the GE even as out-of-tune noise). He says they will be adding more than one AM SSB sub-carrier service in the future. Lyle further stated that more than one local station is now broadcasting or planning to broadcast the 57 kHz Blaupunkt road service. He also stated that several local stations are putting various AM subcarrier services or their FM main carriers now or will soon [7-b.e.]. While I had him on the phone he fired up his fancy receiver and rotary antenna outfit and he did a little listening for me. . . I got a liberal education in just how little I know about SCA from Mr. Henry. He uses both FM and AM receivers on

prospective customers to tune their FM radio to 104.1 to hear the broadcast.

"The whole idea was to do something different to attract attention," Mrs. Elving said. "With so many houses on the market, we decided to try something on our own."

After a week of broadcasting, response remains slow. Mrs. Elving said, "We're still experimenting to see what this brings about. We haven't had too many stop and listen to the whole thing."

his monitoring of FM SCA subcarriers. That I can do when my Capri [CD-01] unit comes in. Using the CEI/WJ receiver I can add the Capri and my Drake DSR-2 all-wave AM (10 to 30,000 kHz) to start looking for the stuff he says is out there being broadcast waiting to be received. Here I thought I was beginning to get a handle on this SCA hobby and he dumped over my single-minded little apple cart! Now I have to get up that rotatable FM yagi and really dig in. . . Now I will have to start all over again and investigate more variables. . . Yoicks, here the GE is already obsolete and I haven't even taken it mobile yet. Ain't that life for you—when you start playing the game with the 'big boys'? I need a book on SCA and its permutations and combinations. Any suggestions? [Not really—unless I write the book, maybe with Mr. Henry's help!] . . . Lyle Henry answered questions I hadn't even gotten around to asking you yet. Seems to be a very nice guy."

The FCC came out with an action that could thrill SCS and MDS listeners/viewers alike. It denied Microband Corp. of America's request that the FCC initiate a rulemaking to consider the prohibition on the sale, purchase or use of receiving devices within the 2150-2162 MHz band unless the sale or use of such equipment within a service area is registered with a licensed MDS common carrier within the area.

Georgia's Kermit Reid says WVEF '91.5 Cumming GA's power increase to 8900 watts is scheduled for later this spring. WXBW 102.7 Milton FL, now with a higher tower (see "Facilities") and gets out farther. They call themselves "The Gulf Coast super signal," which is not a slogan or non ID. WJSP-FM '88.1 Warm Springs is said to come in well in the Atlanta area. WRAS '88.5 Atlanta should be at the 100 kw level by the end of 1985; "they are still operating at their old power."

W. R. McIntosh sent an ad mentioning that KTLA (TV) Los Angeles is now stereo, with SAP and Pro Channel TV-SCS-type services. Not sure if all those channels are in use, but Mc, with his GE 7-2995 with SCA and his Capri decoder, should be able to tell soon. He sent an article on how a husband and wife are on opposite stations, sometimes at the same time of day. Laurie Allen is on KMGW 105.9, while husband Bruce Vidal is on KIIIS-FM 102.7 from b to 10 each weeknight. The article makes a big thing of KIIIS-FM being "a smash hit, the talk of radio broadcasters across the country; KMGW is struggling—far behind KIIIS in the ratings—and experimenting with a new format featuring more oldies. In the latest Arbitron ratings, KMGW was in 13th place, while KIIIS-FM held a commanding lead in first place."

Tom Haskett said, with Johnson Publishing Co. acquiring WLNR 106.3 Lansing IL for \$1.66 million, it will be changing call letters to WJPC-FM, and go to, or urban contemporary. John Jefferson writes that "KALW 91.7 San Francisco may be due for a format change. The school board is reportedly unhappy with their big band leanings, wishing to go to ethnic programming which will better 'serve' the community. This is the same board which a couple years ago told KALW to sink or swim on its own merits. They seem to have forgotten that KALW spent many unhappy years with a hodgepodge format to which no one listened (except, one assumes, the program producers), and that the current management was instrumental in making the station a viable entity. Seems to me the school board should make up its mind: either fully subsidize the station and have it do as they like, or leave programming decisions in the hands of the people who saved the station from extinction."

Then John comments on big band sounds. "KCEA '89.1 Atherton was heard with same a couple weekends back at my parents' home and several times recently during transmitter problems at KBBF Santa Rosa (which normally excludes them here [in Pleasanton], except for their all-night continuous-loop surf-sounds tape.) Apparently they do it fulltime; if so, they're the only full-time big band station on the local FM band." [Here I thought KCEA's all-night "sea sounds" were produced live, by sticking a microphone out the station's window; how illusions can be shattered!]

"KSNM 104.7 Los Banos has jazz on Sunday mornings for 3 or 4 hours. Probably not enough to rate an rj format, but that datum might be a clue to someone during the next skip season," says John.

Pete Nolan has a comment on my March column: "A place certainly can have 'two names' (ref. Sept-Isles, etc. French/English town names). It's one name, in two languages. Best example I know of is the home of CKMV-1490 (AM), which I've seen in official documents frequently as both 'Grand Falls NB' and 'Sault Grand NB'. Since NB is officially bilingual (and the town probably is, too), I don't see why the town couldn't officially have 'two names', depending upon which language was in use."

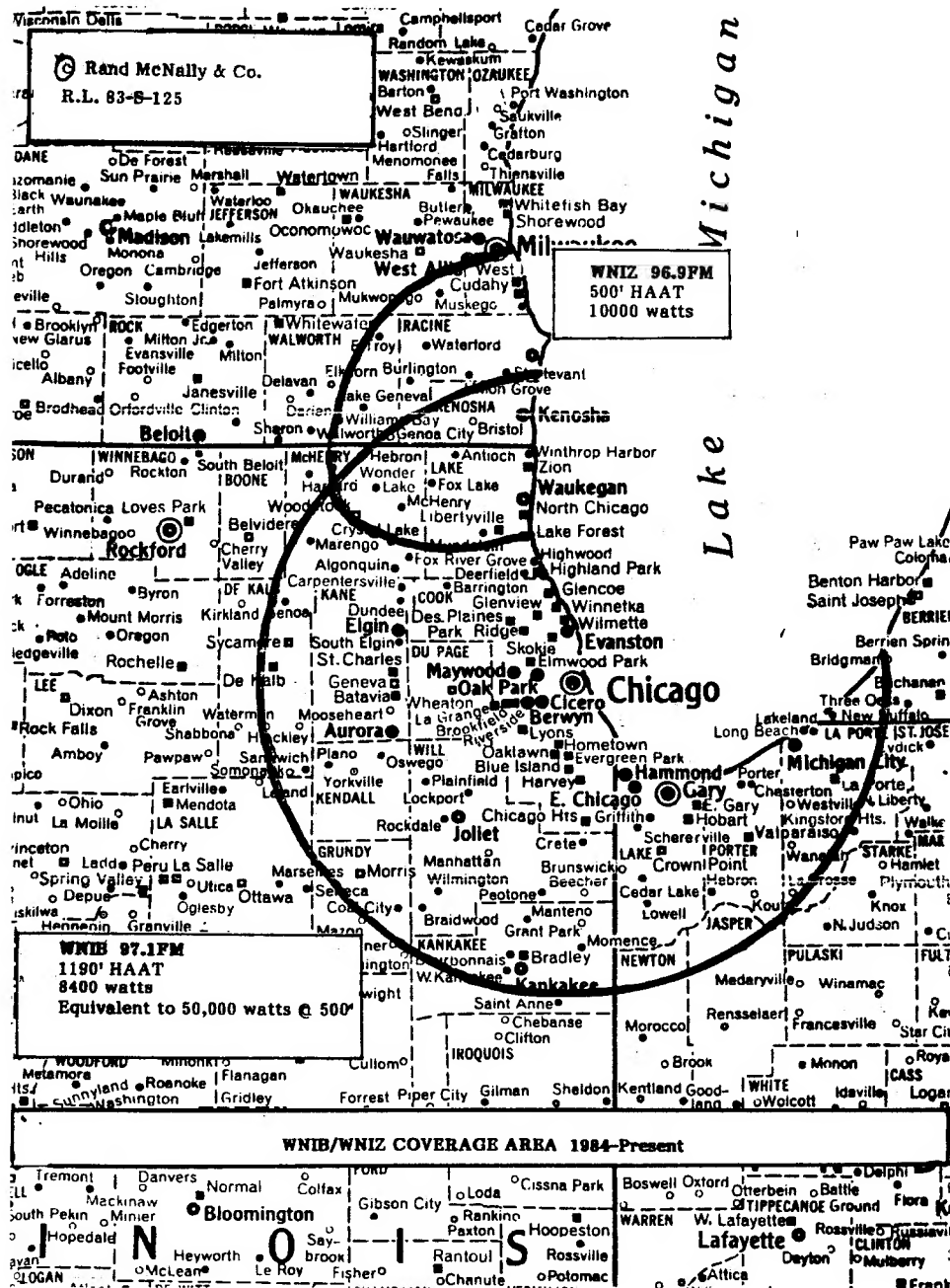
Mike Dorner has moved to Mandeville LA, "which is 35 miles north of the city. The town is at the north end of the Lake Pontchartrain Causeway, which, at 24 miles, is the world's longest bridge. . . The northlake area is extremely pleasant, with good soil (not sinking reclaimed marshland, as that on which New Orleans was built) and rural atmosphere. The trees are tall pines. We live about 1 air mile from the lake, and I've finally gotten my new antenna up. It still needs a new rotor, which is coming, so for now the antenna is fixed towards the Chalmette antenna farm. Reception is remarkable here; KFYI 96.7 Morgan City LA, which rarely made it into Metairie, makes it well over here, with a steady signal. The Baton Rouge and Mc Comb Class Cs are copiable by even the cheapest portable in the house. My membership in WFOA has lapsed, but I am renewing and will pick up the back issues—moving and buying a new house has proven far more complicated and nerve-racking this second time around. . . The long dormant cp for KHAA 106.7 Port Sulphur LA was finally activated. It came on at Christmas time, but this could have been any time between Dec. 7, when I took down my antenna in Metairie, and around Dec. 27, when I rigged up a temporary indoor dipole. The station was beautiful music, in stereo. IDs as 'KHAA stereo 106.7 Port Sulphur,' with a non-professional voice speaking as if he were lecturing first graders—real slow. I say 'was', because I have not been able to get the station for the past two weeks, even with an outdoor antenna pointed almost straight at the station. Instead, WKVY Vicksburg MS booms in. . . In all the times I listened to KHAA never did I hear a commercial. Instead they were asking businesses to advertise on the station! I didn't think the station would make it, but it's apparent quick demise was surprising. [Mike gives several reasons for the station's apparent folding, including] . . . beautiful music just doesn't make it in blue collar, rural Plaquemines Parish. . . the parish (country) is at the literal end of the road; you don't go to anywhere from Plaquemines; it is at the end of the Mississippi River and the continent, and. . . the parish (and much of the rest of coastal Louisiana) is sinking into the Gulf of Mexico as the marshes deteriorate—the subject of the excellent Nova PBS documentary, 'Goodbye Louisiana'. A woman I know is interested in buying the station to program for blacks in New Orleans; she claims to represent a group of out-of-town investors. . .

"New owners [of WTGL 103.3 Hammond LA] are experienced radio people, and they promptly did a market study, and found that the adult contemporary format was limited in appeal. They found a big need for 'modern country', built a 1,000 foot tower in Walker LA, between Hammond and Baton Rouge, changed the calls to WKJN 'Cajun 103', and went after the Baton Rouge market with a vengeance. For all practical purposes, they are a Baton Rouge station, with BR studios, BR advertisers and BR promotion. They maintain studios in Hammond. . . Incidentally, 103.3 was originally a Baton Rouge channel. It was moved to Hammond at the request of WTGL, which was then an MOR station on 107.1. . . KSLU '90.9 Hammond LA comes in extremely well' now with 3 kw. . . "That 'rim shot' expression is splendid, a real 'bon mot'. It would be interesting to compile a list of Class As either in trouble or off the air. How about asking your reporters? Remember KAVV Benson AZ and the Missouri stations. Your correspondent has a real point; I wonder how many of these small-town stations are viable. I note, too, that of the new 689 FM channels dropped in, all but about a dozen are Class A. . . and many in towns of less than 5,000 population. WLTS Slidell is 'light rock and less talk'. The station has had an erratic history, and even though it is a Class C, is a real rim-shooter. 105.3 was the original WDSU-FM frequency (now WQUE), from 1948. In the mid-sixties the original owners moved it to 93.3, to take advantage of the closeness of the frequency to their TV-6 station, so they pumped the FM signal directly through a multiplexer into the TV antenna. The 105.3 frequency lay fallow, until the Chevrolet franchisee in suburban Slidell sought to move the frequency there; he succeeded, and like Baton Rouge, New Orleans enjoys the dubious and rare distinction of having lost two Class C frequencies to nearby towns (the other was 92.3 to Laplace). . . Now it is WLTS. I wonder how long this will last. Although it seems to be popular with the 20-30 group, the music mix is strange, the advertisements not too common, and the station is automated much of the day. Time and its new 1,000 ft. tower will tell."

WMUN '91.5 Curry College, Milton MA, celebrates its tenth anniversary with a month-long bash, which just ended. It has a staff of 100 students, is on 18 hours a day, with Dr. Alan Frank, faculty director. This sent by George Wilson.

Last month I asked when the prophetic writing about FM displacing AM in America was done. Well, the article, "The Rising Tide of FM," by Hugo Gernsback, was in *Radio-Craft* for June, 1948, and it was sent by John Ebeling. It was an issue dedicated to Major Edwin H. Armstrong, "Father of FM," who was still living at the time. Maybe I'll use more from that next month as a space-filler.

Contributors this month: Frank Aden, Jr., Boise ID; Jim Aldrich, Billings MT; Robert Baker, Humboldt IA; P. L. Boersma, Spring Lake MI; Mike Dorner, now at 509 Red Oak St., Mandeville LA 70448; John Ebeling, Bloomington MN; Roger W. Grimm, Fargo ND; Tom Haskett, Gary IN; John M. Jefferson, Pleasanton CA; Nick Lombardi, Atlanta GA; Ernest P. Maletto, Johnsonburg PA; W. R. McIntosh, Granada Hills CA; T. K. Mc Vey, Bolivar TN; George Milson, Lynn MA; Gregory P. Monté, Arlington VA; David J. Nieman, Akron NY (who sent articles on WGR-FM 96.9, ex-97 Rock; "People are really upset over this. You would think WGRQ was the only AOR rock station in the area." Also: Peter Nolan, now at 12002 Chimney Rock Road, Houston TX 77035; Walter Patton, Willowdale ON; Jim Pizzi, Lovington NM; Richard A. Porter, Wood Dale IL; Keith Pugh, New Hope AL; Franklin and Richard Reese, Jersey Shore PA; Kermit Reid, College Park GA; John H. Rose II, Warren MI; Roger Winsor, Champaign IL; Dr. Richard E. Wood, Hilo HI. From a history sheet for WNIB 97.1 Chicago, WNIZ 96.9 Zion IL is mentioned the two stations started simulcasting June, 1983. "The combination has the largest ground coverage of any Chicago FM radio station." In May, 1984, WNIB increases power to 8,400 watts (+50% to the south, east, and west and +988% to the north, equivalent to 50,000 watts at 500'). Both stations have classical music from 6 am to 11 pm Mon-Sunday (9 am Sundays). b.e.





VHF UTILITY DX

DONALD L. BLEVINS
1657 ESSEX TOWNE CIRCLE
BALTIMORE, MD 21221-2644



Pat Dyer
5315 Silvertip Drive
San Antonio, TX
Bearcat 210XL 11m g/p 40'

3/01/85	0928	32.96	Argentina	Medical Pager
3/02/85	1228	35.28	Argentina	Medical Pager
3/03/85	1438	32.96	Argentina	Medical Pager
3/05/85	1410	35.28	Argentina	Medical Pager
3/06/85	1439	35.28	Argentina	Medical Pager
3/07/85	1447	50.09	Guayaquil, Ecuador	6-Meter Ham (HC2 FG)
3/08/85	1400	37.62	Argentina	Medical Pager
3/09/85	1154	35.28	Argentina	Medical Pager
3/11/85	1402	37.62	Argentina	Medical Pager
3/12/85	1250	32.96	Argentina	Medical Pager
3/13/85	1128	32.96	Argentina	Medical Pager
3/14/85	1141	35.28	Argentina	Medical Pager
3/15/85	1656	35.28	Argentina	Medical Pager
3/16/85	1356	35.28	Argentina	Medical Pager
3/17/85	1125	32.82	Argentina	Medical Pager
3/18/85	1333	37.62	Argentina	Medical Pager
3/19/85	1046	32.96	Argentina	Medical Pager
3/20/85	1025	32.68	Argentina	Medical Pager
3/21/85	1655	37.62	Argentina	Medical Pager
3/22/85	1616	37.62	Argentina	Medical Pager
3/24/85	1218	35.28	Argentina	Medical Pager
3/25/85	1242	37.62	Argentina	Medical Pager
3/26/85	1209	38.6	Peru (?)	Medical Pager
3/29/85	1436	32.96	Argentina	Medical Pager
3/30/85	1750	35.28	Argentina	Medical Pager
3/31/85	1537	32.96	Argentina	Medical Pager

Bill Nollman
Box 1944 200 Bloomfield Avenue
West Hartford, CT 06117
Regency HX-1000/11m CB f/u

01/01/85	1830	KCB 794	46.18	Danbury Fire Department	Danbury, CT
01/01/85	2050	WQU 349	33.70	Prospect Fire Department	Prospect, CT
01/01/85	2200	KCB 260	154.875	South Kingston Police	South Kingston, RI
01/04/85	1919	KTS 495	154.86	Connecticut State Polic	Somers, CT
01/06/85	1814	KCD 473	33.70	Wolcott Fire Department	Wolcott, CT
01/06/85	1815	KCY 594	46.06	Guilford Fire Department	Guilford, CT
01/10/85	1930	KCD 575	33.62	Cheshire Fire Department	Cheshire, CT
01/10/85	2030	KOA 658	154.19	Foster Volunteer Fire C	Foster, RI
01/10/85	2121	KLM 593	42.04	Connecticut State Polic	Meriden, CT
01/12/85	1925	KVG 389	33.94	Pasco County Fire Net	Newport Richey, FL
01/12/85	1939	KCE 721	33.70	Litchfield Fire Departm	Litchfield, CT
01/13/85	1734	KNCM 554	155.22	North Kingston Ambulanc	North Kingston, RI
01/14/85	2207	unk	43.00	unk business(possibly h	Groton, CT
01/19/85	1718	KSK 481	45.38	Avon Police Department	Avon, CT
02/02/85	1901	KCC 929	46.18	Clinton Fire Department	Clinton, CT
03/22/85	2102	KEB 524	154.25	New York City Fire	Manhattan, NY
03/22/85	2058	KCA 235	154.80	North Providence Police	North Providence, RI
03/22/85	1953	KBO 351	155.235	Charleston Ambulance Co	Charleston, RI
03/22/85	2020	unk	155.58	unk (Police Near Rocky	Rocky Point LI New York

Bill Nollman
Box 1944 200 Bloomfield Avenue
West Hartford, CT 06117
Regency HX-1000/11m CB f/u

03/22/85	2020	unk	155.70	New York State Police	near Wading River LI NY
03/22/85	2051	KFZ 849	155.91	Suffolk County Police	Hauppauge LI New York
03/22/85	2000	WKM 68	162.425	NOAA Weather Radio	Marlboro, VT
03/30/85	2208	unk	173.34	unk(possible utility?)	unk
04/04/85	2034	KEI 863	155.79	Suffolk County Police	Hauppauge LI NY
04/04/85	2100	WJX 39	162.400	NOAA Weather Radio	Providence, RI
04/04/85	2239	KCA 789	48.48 (??	Connecticut State Polic	Bethany, CT
04/04/85	2158	unk	156.925	Marine Channel 78	unk
04/05/85	0902	KCH 884	46.06	Naugatuck Fire Departme	Naugatuck, CT
04/05/85	0902	KNFL 959	46.06	Middletown Fire Departm	Middletown, CT
04/05/85	1444	KCC 523	46.18	Middlefield Fire Depart	Middlefield, CT
04/05/85	1456	unk	152.45	TAXI	Groton, CT
04/05/85	1524	unk	45.20	Coventry Fire Dispatch	Coventry, RI
04/05/85	1532	unk	45.48	Coventry Fire Dispatch	Coventry, RI
04/05/85	1613	unk	152.385	TAXI	New London, CT
04/05/85	1633	unk	157.65	Electric Boat Shipyard	Groton, CT
04/05/85	1811	KDE 252	46.06	Madison Fire Department	Madison, CT
04/05/85	1816	KJJ 377	46.18	Cromwell Fire Departmen	Cromwell, CT
04/05/85	1822	KCA 831	39.90	Wallingford Police Depa	Wallingford, CT
04/05/85	1829	KCI 233	33.66	Watertown Fire Departme	Watertown, CT
04/07/85	1537	KRU 976	33.92	Ledyard Fire Department	Ledyard, CT
12/23/84	unk	unk	463.35	unk	unk

This is the station assignment
for Montgomery County Fire Depts
which use 33.70. The County
dispatches fire companies...

	33.70
29 Barren Hill	Whitemarsh Township
31 Bridgeport #1	Bridgeport Boro
32 Goodwill	Bridgeport Boro
33 Centre Square	Whitpain Township
34 Collegeville	Collegeville Boro
35 Conshohocken # 2	Conshohocken Boro
36 Washington Fire	Conshohocken Boro
37 New Hanover	New Hanover Township
38 East Greenville	East Greenville Boro
39 George Clay	West Conshohocken Boro
41 North Penn Goodwill	Souderton Boro
42 Green Lane	Green Lane Boro
43 Plymouth	Plymouth Township
44 Harmonville	Plymouth Township
45 Spring Hill	Whitemarsh Township
46 Jefferson	West Norriton Township
47 King of Prussia	Upper Merion Township
48 Swedeland	Upper Merion Township
49 Swedesburg	Upper Merion Township
51 Linfield	Limerick Township
52 Lower Fredrick	Lower Fredrick Township
53 Lower Providence	Lower Providence Township
54 Limerick	Limerick Township
55 Mont Clare	Upper Providence Township
56 Lincoln	Whitemarsh Township
57 West End	West Pottsgrove Township
58 Sanatoga	Lower Pottsgrove Township
59 Ringing Hill	Lower Pottsgrove Township
61 Norriton	East Norriton Township
62 North Penn	North Wales Boro

EASTERN TV-DX

William J. Draeb
Ellis St. R.R.#2
Kewaunee WI
54216

May 1985

Deadline 1st

Bill Townshend; 4500 Conn. Ave. NW #901, Washington DC 20008 (202)-966-8046

Feb. 1985
28 Tr 2300 WHRO-15 VA
2341 WYAH-27 VA
Mar. 1985
11 Tr 0640 WHRO-15 VA
0641 WYAH-27 VA

Mar. 1985
11 Tr 0743 WHP-21 PA
WPHL-17 PA
0745 WHAG-25 MD
0747 WGIV-29 VA
0749 WTVZ-33 VA
Mar. 1985
11 Tr 0750 WRLH-35 VA
0751 WMGM-40 NJ
0800 WTLN-63 VA
0751 WPMI-43 PA

All times EST

Good trop with opening to the south on Monday 3/11. That's one Monday morning I won't cuss, hi. Maybe the season is starting early. There was a temperature inversion that morning. Clear skies and calm winds are moset favorable from trop conditions especially around dawn.

John F. Combs; 2831 Selma, Jacksonville FL 32205 (904)-389-2188 EST

Feb. 1985
1 Tr 0845 WCBF-2 SC 202
3 Tr 1759 WTVM-9 GA 229
1811 WAGT-26 GA 215
1814 WCES-20 GA 207
1815 WHNS-21 NC 370
Asheville
(I.D. 3/4 c.b. @ 0000)
1832 WUNF-33 NC 359
Asheville
(3/4 c.b. @ 0000)
2123 WRDW-12 GA t
(cc: to WTLV)
2309 WEBA-14 SC 200
2310 WIS-10 SC 270
Columbia
2313 WSPA-7 SC 338
Spartanburg
7 Tr 0527 WAFB-9 LA 567
Baton Rouge
0544 WTTV-7 SC 204
(farm program; 0 to WMOD)
(only one not from W.)
0643 WALA-10 AL 364
Mobile
(I.D. 3/4 c.b.)
0715 WLPB-27 LA 567
Baton Rouge
(I.D. slide with tone)
0716 WRMT-33 LA 566
Baton Rouge
0719 WYEA-38 GA 240
WPMI-15 AL 355

Feb. 1985
7 Tr 0721 WPAN-53 FL 316
Ft. Walton Bch.
0726 WSRE-23 FL 330
Pensacola
0730 WJTC-44 FL 349
Pensacola
10 Tr 0809 WDCO-15 GA 175
Cochran
WGXA-24 GA 201
WACS-25 GA 203
Dawson
WAGT-41 GA 202
WTVX-34 FL 234
WLYE-55 FL 100
Leesburg
0805 W29AB FL 77
(WTOG-44 xltr)
0822 WAGT-26 GA 215
WEBA-14 SC 200
0833 WGI-43 AL t
0900 W27AE FL 198
(WTOG-44 xltr)
0908 WUSF-16 FL 173
Tampa
0911 WGXA-24 GA t
2000 WTVX-34 FL 234
2058 W56BG FL 169
Melbourne
(WESH-2 xltr)
2111 WFSP-30 FL 240
Ft. Myers
(thru local WAWS)

Feb. 1985
19 Tr 2115 WEVU-26 FL 277
2121 WBBH-20 FL 241
Ft. Myers
2125 WINK-11 FL 242
Ft. Myers
2134 WKEL-42 FL 272
W. Palm Beach
2159 WFTL-29 FL 272
W. Palm Beach
20 Tr 0730 WEVU-26 FL 277
0758 WTVX-34 FL 234
WBBH-20 FL 241
2150 WEVU-26 FL 277
2153 WFSP-30 FL t
21 Tr 0425 WSPA-7 SC t
(CBS; WNW)
0611 WEBA-14 SC 200
22 Tr 0040 WTTV-7 SC t
(3/4 c.b. w/date, time)
0044 WCKT-7 FL 313
Miami(now WSWN)
23 Tr 0044 WDBJ-7 VA 484
Roanoke
0101 WSLS-10 VA 485
Roanoke
0228 WCBF-2 SC 202
(3/4 c.b.)
WCIW-4 SC 203
Charleston
(s/off @ 0230)
0234 WSCS-5 SC t
0237 WRBL-3 GA 229
MS 0241 unids 2-4
Tr 2210 WEBA-14 SC 200

Current totals: 83 stations logged; 46 UnF, 3 low power xlters, 3 Es, 0 MS, 8 states + DC, 0 Canadian provinces, 1 Mexican state, 0 Other foreign countries, and 9 Total political units.

Equipment used: Finco 5' UnF dish at 25' a.g.; large VHF log of uncertain pedigree at 20' a.g.; both turned by El Cheapo special rotor; basic Radio Shack RG-59 coax, Sears 12" b&w receiver.

Nice to see some DX here! The Roanoke stations were a nice surprise--a classic duct over a difficult path. No UnF seen--I guess 15(PBS) was off that late and I think 27 has been off for years. Still no Es seen--so what else is new? Is it true that some desperate DXers actually resort to burning old TV Guides in sacrifice to Ionospheres, the Greek god of DX?

Eastern TV-DX

March 1985
1 Tr 0745 WEBA-14 SC 200
WCBF-20 GA 207
WAGT-26 GA 215
4 Tr 0900 WAGT-26 GA 215
WCBF-20 GA 207
8 Tr 2148 WEBA-14 SC 200
WJFA-27 SC 261
Sumter
2258 WJFA-26 NC 335
Wilmington
WJPM-33 SC 297
Florence
2303 WJWJ-16 SC 177
Beaufort
9 Tr 2050 WTVX-34 FL 234
10 Tr 1939 WTVX-34 FL 234
1940 WXL-42 FL 272
1943 W21AB FL 214
Ft. Pierce
(WTOG-44 xltr)
W50AC FL 175
11 Tr 0553 W50AC FL 175
Tampa(SIN xltr)

Combs; continued---

March 1985
11 Tr 0603 WFSP-30 FL 240
0604 WEVU-26 FL 277
1900 WTVX-34 FL 234
1920 WJKA-26 NC 335
WRJA-27 SC 261
1921 WJFA-15 SC 313
Florence
1924 WUNJ-39 NC 344
Wilmington
2023 WRLK-35 SC t
(0 cci/WOFL)
WUNC-23 SC 294
Conway
2030 WUNM-19 NC 418
Jacksonville
WGSE-43 SC t
(cc: to WMOD)
2032 WKFI-40 NC 364
Fayetteville
2057 WOLO-25 SC 263
Columbia
2106 WEBA-14 SC 200

March 1985
11 Tr 2107 WUNK-25 NC 433
Greenville
WPTF-28 NC 410
Raleigh
2157 WIS-10 SC 270
WITV-7 SC 204
12 Tr 0542 WOLO-25 SC 263
13 Tr 2159 WLTN-19 SC 262
Columbia
2200 WJFA-27 SC 261
WJFA-14 SC 200
WRLK-35 SC 267
Columbia
2225 WJFA-27 SC 261
20 Tr 0610 WTSN-31 GA 146
Albany
24 Tr 2200 WTVX-34 FL 234
WEVU-26 FL 277
WBBH-20 FL 241

May 1985

100 stations logged; 63 UnF, 5 low power xlters, 3 Es, 0 MS, 8 states, 0 Canadian provinces, 1 Mexican state, 0 other foreign countries, 9 total political units.

Scott Hood; Dean Jr. College, Box 971, Franklin MA 02038

Well, like FM, things have been tortuously quiet. This month I am giving y'all Franklin's bandscan, including local and "regular" tropo. Due to the fact that the college's radio station is situated at 88.3 mhz, ch.6 is rarely receivable (except, of course, when the station is off the air). Next time I will give Beverly's bandscan (home town). From: 9-84 to 3-85.

WGHE-2 MA	@WABC-7 NY	@WMBE-12 ME	@WVNY-22 VT	WNDS-50 NH
@WCBF-2 NY	@WMTW-8 ME	@WMBE-13 ME	WEDH-24 CT	WNJM-50 NJ
WFSE-3 CT	WINH-8 CT	@WNYT-13 NY	WXLN-25 MA	WEDH-53 CT
@WCAX-3 VT	WMUR-9 NH	@WNET-13 NJ(NY)	WMEC-26 ME	WLVI-56 MA
WBE-4 MA	@WOR-9 NJ(NY)	WNET-17 NY	WSMN-27 MA	WGBY-57 MA
@WNEC-4 NY	WJAR-10 RI	WHCT-18 CT	WVIT-30 CT	W58AO NJ
WCVB-5 MA	@WBBE-10 ME	WCDC-19 MA	WSEB-36 RI	WNJB-58 NJ
@WNEW-5 NY	@WTEN-10 NY	WATR-20 CT	WSBK-38 MA	WTIC-61 CT
WLNE-6 MA	WENH-11 NH	WNHT-21 NH	WGBX-40 MA	WSTG-64 RI
@WCSH-6 ME	@WPXI-11 NY	@WLIW-21 NY	WVTA-41 VT	WVTV-66 MA
WNEV-7 MA	WPRI-12 RI	WWLP-22 MA	WGBX-44 MA	@WVHT-68 NJ

@ = have received, but only as a pairing.

Tropo activity here is still in a winter lull most of the time but there have been a couple of days when activity picked up. Es has been non existent since last months' column. Speaking of tropo activity, if any of you see USFL Football on ch. 26 from this direction, WLR-26 is carrying it and not local ABC affiliate WFRV-5. They have a movie on instead. Also, local ch.5 gave up on P.M. Magazine which they used to have on every weekday evening at 6:30 and instead are carrying Wheel of Fortune in that time slot. Take care-wd.

 <p>When you're involved, we're involved!</p>	 <p>A CBS AFFILIATE</p>	 <p>WFLX</p>	 <p>The Great Entertainer WLRN-TV</p>
 <p>WFRV-TV 6</p>	 <p>WTVT-TV 9</p>	 <p>WAEQ-TV 12 RHINELANDER-WAUSAU</p>	 <p>WVGT-TV 32</p>

C.C.I. [UNIDENTIFIED DX]

Robert Grant, KD8EN
5775 Bishop
Detroit, MI 48224.
May, 1985.

WESTERN TV-DX

Fred McCormack
Box 5221
State University Sta.
Fargo, ND 58105

May 1985

Deadline: 6-7-85

TV unIDs:

Jim Pizzi, P.O. Box 1778, Lovington, NM 88260.

1984: Tue 4 Dec MS ch 2 1447 MST-- "Bewitched" (PTA: E or NEast)
Thu 13 Dec ES ch 2 2202 MST-- "People's Court" (PTA: NEast)
Tue 18 Dec ES ch 2 1501 MST-- "People's Court" (PTA: E.)
" " " " ch 2 1517 MST-- "Three's Company" (PTA: ")
" " " " ch 3 1520 MST-- "Sanford And Son" (PTA: ")
Wed 19 Dec MS ch 2 1505 MST-- "The Dukes of Hazzard" (PTA: ENE.)
Wed 26 Dec MS ch 2 2140 MST-- "MWA'S #1" (PTA: NNE.)
Thu 27 Dec ES(?) ch2 1620 MST-- "Let's Make a Deal" (PTA: NNE.)
1985: Wed 2 Jan MS ch 2 2347 MST-- movie, "Rebel Without A Cause" (w/James Dean) (PTA: NEast).
Thu 3 Jan MS ch 2 0004 MST-- end "Mission Impossible" (PTA: NEast)
" " " " ch 2 1528 MST-- "Quincy" (PTA: NEast)
Sun 3 Feb ES ch 4 1700 MST-- "Love Boat" (PTA: CA, NV.)
" " " " ch 4 1745 MST-- "The Jeffersons" (PTA: CA, NV, UT.)
Tue 5 Feb ES ch 2 1440 MST-- "Gomer Pyle, USMC" (PTA: NC, GA, TN, FL.)
" " " " ch 2 1449 MST-- "Alice" (PTA: " " ")
" " " " ch 5 1454 MST-- "CHiPs" (PTA: " " ")
" " " " ch 5 1655 MST-- "The Honeymooners" (PTA: OH, IL, MI, WV.)
Mon 11 Feb ES ch 2 1700 MST-- Oral Roberts in SS, ID slide with a 2 and a picture of a TV tower. XEN also in at time. (PTA: MX.)
Tue 12 Feb ES ch 2 1740 MST-- "Lorne Greene's New Wilderness" (PTA: NEast.)
(Jim, TX for the TVG's -RG)

FM unIDs:

Jim Pizzi, P.O. Box 1778, Lovington, NM 88260.

1984: Fri 14 Dec ES 106.3 1644 MST-- W?X, "Miracle 106" r or s format. (PTA: PA, OH, MI, IN, KY.)
(The only station in the PTA ending with X is WSYX, London, OH., with mg format. I think a station with a g format would be more likely to use a "Miracle 106" non-ID than would a station with an r or s format. -RG)
" " " " 100.9 1647 MST-- ad- "A-1 Safety Driving School, 22 Commonwealth Avenue, Erlington." (PTA: " " ")
" " " " 89.3 1729 MST-- "Click Radio" (PTA: E or NEast)
" " " " 100.1 1737 MST-- ad- "Columbia Poultry" (PTA: E.) (write WSCQ. -RG)
1985: Thu 31 Jan ES 88.3 1755 MST-- pledge drive, 202 area code, mention "Tri-State Area" (PTA: OH, IN.) (WNIN?) (Maybe, or WAIF/WJVS. -RG)
Tue 5 Feb ES 96.1 1622 MST-- "96-rock", ph# ?71-9696. (PTA: E.)
(Definitely WKLS, Atlanta. conf. by Directory Ass. -RG)
" " " " 91.9 1700 MST-- calls sounded like "WQXR" (PTA: E.) (thats 1560/96.3NYC-RG)
" " " " 94.5 1719 MST-- calls sounded like "WBIP", k format. (PTA: E.)

TV IDs:

Nate Ely
1984: Wed 23 May ES ch 2 2100 CDT-- CBC National/Journal. (not CKPR, CKCL2-2 is now CKNC2-2) (Mike Reid)

Jim Pizzi
1984: Wed 20 Jun ES ch 2 1719 MDT-- "KQ-2 Databank" (Probably KQTV, MO. -Mike Reid)

Michael Parks

1984: Fri 22 Jun Tr ch 22 1736 CDT-- non-WCCO-4 pgmg, switch to WCCO @1800.
(K22AE, New Ulm, MN. -Fred McCormack)
" " " " ch 34 1753 CDT-- SPN. (K34CF, Alexandria, MN. -F. McC.) (since chgd to STV)
Mon 6 Aug ES ch 2 1545 CDT-- "Smurfs" (could be any SRC ch2.2 -Mike Reid)
(did you hear any audio, Mike P.??, FF or EE?? -RG)
" " " " ch 2 1600 CDT-- "Charlie's Angels" episode "The Prince And The Angel"
(Definitely CIII2-2, Bancroft, ONT. episode fits. -M. Reid)
Mike Reid gave me a list of SRC stations in PQ on ch. 2 and says the correct call of ch. 2 in Rimouski is CJBR-TV (not CJRT) This may be true, but why does the station ID slide clearly say CJRT? (June, '83 VUD, page 20, right center.)

Mike Reid reports that KOTA-3 and it's satellites are non-IDing as "Great American West Television Network", None of the usual Tr or ES in Detroit (but there usually isn't any this time of year) but a surprise meteor scatter boom in the early evenings in mid-February that isn't in any of the books that I have. I have sent info to on the MS Bill Fahber. I hope he has something to say about it. 73 & gud DX.

There is a lot of DX to read about this month, although some of it is a little old. This month, Michael Parks joins the list of reporters with a summary of his DX since last August which includes some nice tropo loggings.

Pat Dyer provides details of extensive Es in the early months of 1985 and some nice tropo in March. Jim Pizzi and William Eckberg also had good luck with tropo in March. An exceptional piece of DX in March was Jim Pizzi's logging of KSPS-7 at 1226 miles via meteor skip!

New _____ New Mode _____ Tent. - t Unidentified - unid S/On - + S/Off - =
ID Color Bars - @ _____ Unid Color Bars - % IHTP - \$ Misc. Test Patterns - &

Country and Mexican state abbreviations used this month are:

BCN - Baja California	GU - Guatemala	TA - Tamaulipas
CH - Chihuahua	JL - Jalisco	VZ - Vera Cruz
COA - Coahuila	NL - Nuevo Leon	YU - Yucatan
ES - El Salvador	SO - Sonora	

Pat Dyer, 5315 Silvertip Drive, San Antonio, TX 78228 (WASIIYX)

CST

Equipment: 1980 model Penncrest 9" black and white, Archer V-100 and eight bay bow tie UHF array at 20 feet with rotor.

January 1985

2 Es 1700	YSU t 4 ES	11 Es 0801	WCBdt 2 SC	18 Es 1945-2000	lull
1712	YSR 2 ES 1200	0838	WTVJt 4 FL	2030	fade/outs
1730	fade/outs	0845	WPBT 2 FL 1150	19 Es 1205	unid channel 2
3 ms 1245	High meteor rate with rarely a 20 sec span without 1 or more bursts	1910	fade/outs	1705	unids channel 2
		1500	tune/in	1735-1940	unids ch2 Sp
		1503	TGV t 3 GU	20 Es 1458-1515	KCBS 2 1190
		1550	fade/outs	1620	KVVUT 5 NV
Es 1700-1900	unids 2-4 Sp	1828	unid channel 2	1627	fade/outs
1900	YSR t 2 ES	1933-2045	unids 2-3 Sp	1710	unid channel 2
1904	unid channel 6	2125	unid channel 2	1759	KTWot 2 WY 1015
1909	(MUF 89.3 MHz)	12 Es 2222	WWAY 3 NC 1250	1825	KWGNt 2 CO 810
2000	fade/outs	WCBdt 2 SC 1120		1839	KCWC 4 WY 1075
2140-2150	WPBTt 2 FL	2226	WBTvt 3 NC 1105	1851	KUTVt 2 UT 1080
4 Es 1628	WCBdt 2 SC 1120	2302	fade/outs	1856	KTVXt 4 UT
1659	WPBT 2 FL 1150	13 Es 1905	WEDUT 3 FL 985	1859	KVBCt 3 NV 1050
1700-1815	unids 2-4 Sp	1912	WTVJt 4 FL 1150		KSAF 2 NM 600
	vy spotty to 1925	1915	(MUF 93.9 MHz)	1903	KTLat 5 CA 1190
1950-2000	KNAZ t 2 AZ	1930	WPBT 2 FL 1150	1917	(MUF 95.5 MHz)
5 Es 1744-1750	WPBT 2 1150	1937	WESH 2 FL 1055	1927	KNBCT 4 CA
1823	WESHT 2 FL		spotty after 1950	1929	KNAZ 2 AZ 855
7 Es 1804	YSR t 2 ES	2045	WCBdt 2 SC 1120	1930	KCBS 2 CA 1190
	YSU t 4 ES	14 Es 1635	unid ch2 Spanish	1943	XEPM 2 CH 490
	fade/outs	1658	YSR t 2 ES	1944	XHAQt 5 BCN
8 Es 1630	YSR t 2 ES	1715	TGV t 3 GU	1950	KUATt 6 AZ
	YSU t 4 ES	1732	YSU t 4 ES	1954	XHBCT 3 BCN
1705	(MUF 94.9 MHz)	2005	fade/outs		KTVKt 3 AZ
1911	(MUF 94.7 MHz)	15 Es 1650	tune/in	2013	unids chs 2,3 ne
1804	Cuba 2		unid ch 2 Mexico	2036	fade/outs
1818	XHY 3 YU 800	1707	YSR 2 ES 1200	2110-2120	WCBdt 2 SC
1931	XEW0 2 JA 690	1717	YSU t 4 ES	23 Es 1800	YSU t 4 ES
1943	fade/outs	1730-1750	lull	1814	TGV t 3 GU
9 Es 1700-1900	unids 2-4 Sp	1750	XHY 3 YU 800	1847	YSR 2 ES 1200
1913	(MUF 96.9 MHz)	1919	Cuba 2	1850	YSEBt 6 ES
2140	fade/outs	1920	Cuba 6	1852	(MUF 98.6 MHz)
10 Es 1750-1800	unids 2-6	1928	Cuba 3	2100	fade/outs
1804	YSR 2 ES 1200	2120	fade/outs	24 Es 1805-1820	unid 2,3 w
1826	(MUF 89.3 MHz)	1720	TGV t 3 GU	1950	XHBCT 3 BCN
1901	XEW0 2 GR 690	1728	YSU t 4 ES	2043	XHIST 4 SI
1920	fade/outs	1807	YSR 2 ES 1200	2137	(MUF 92.5 MHz)
2100-2120	unids ch 2 s	1811	(MUF 98.6 MHz)	2157	KCBst 2 CA

Pat Dyer (continued)

24 Es 2200	fade/outs	5 Es 1923	KTVK 3 AZ 835	8 tr 1059	KCBD 11 TX 340
25 Es 1843	unid ch 2 east	1925	KVOAt 4 AZ	2304	XHX t 10 NL
1935	unid ch 2 east	1932	KPHOT 5 AZ	9 tr 1027	XHX t 10 NL
2015-2033	unids 2 Sp	2024	XHBC 3 BCN 1010	18 Es 2100	unid channel 2
	from the west.	2110	XHGNT 2 GUR ??	2108	KCBSt 2 CA 1190
2033	KCBSt 2 CA	2110	fade/outs	2110	XHBCt 3 BCN 1010
28 Es 0955	tune/in	1845	unids chs 2,3 ne	2112	XHBct 4 CA 1190
0956	KMOxt 4 MO	1854	WCBD 2 SC 1120	2118	(MUF 105.9 Mhz)
0959	KSDkt 5 MO	1859	WRBL 3 GA 830	2135	fade/outs
	KTVI 2 MO 790	1916	WSJkt 2 TN	21 ms 0719	KGAN 2 IA 945
	WCIA 3 IL 935	1925	fade/outs	23 tr 0035	KXXV 25 TX 170
1029	WTWO 2 IN 935	1955-2015	unids 2,3 w		(Waco)
1059	WAVE 3 KY 945	1957	XHBct 3 BCN	0154	KADN 15 LA 395
1123	fade/outs	7 Es 1845	unid ch 2 sw	0430	WAFB 9 LA 450
29 tr 1815	XEFB 2 NL 275	1914	WTWot 2 IN 935	0444	KFDM 6 TX 275
1821	XHX t 10 NL	1920	fade/outs	0504	KVHP 29 LA 325
30 tr 1336	XHABt 7 TA	1954	KDKat 2 PA 1280	0510	KALBt 5 LA
1759	XEFB 2 NL 275	8 Es 2045-2105	KUTVt 2 UT	0532	KLFY 10 LA 395
1927	unid 28 Spanish	11 Es 1700-1715	unids 2,3 w		WCNol 26 LA
	(not // KWEX-41)	1725	XEWht 6 SO	0544	WNOL 38 LA 510
2136	XHPNT 46 COA 130		Spotty after 1755	0559	WRBT 33 LA 450
	(Piedras Negras)	1815	fade/outs	0608	KPLC 7 LA 325
2247	unid 35 Spanish		(A bit rare with	0609	WRZ 2 LA 450
	(Net 2 // ch 46)		6 in well with-	25 tr 0135	WTVt 13 FL
2259	KLUJ 44 TX 230		out any 4,5CCI)	0136	WCNO 26 LA 510
31 tr 0050	XHTPt 9 YU	1905-1945	unids 2,4 sw	0137	WNOL 38 LA 510
Es 1135-1325	unids 2 west	2013-2020	unids 2 se	0145	KADN 15 LA 395
1331	KUTV 2 UT 1080	2030	unid ch 2 sw	0157	KFDM 6 TX 275
1345	fade/outs	12 Es 1840	unids ch 2 se	0527	KVHP 29 LA 325
1755	unids chs 2-4	1925	YSU t 4 ES	0531	WBBht 20 FL
	WBTvt 3 NC	1948	YSR 2 ES 1200		KPLC 7 LA 325
1758	WFMY 2 NC 1175	2025	TGV t 3 GU		WVUE 8 LA 510
1805-1820	lull	2111	XHFM 2 VZ 760	0535	KBMT 12 TX 275
1850	WTMJt 4 WI	2125	fade/outs	0600	K45AK 45 TX 170
1855	WISC 3 WI 1065	14 Es 1014	KNAZt 2 AZ		(Rosenburg SIN)
1856	WBAV 2 WI 1190	1018	KVVUt 5 NV	0610	KLAY 31 LA 385
1908	WFRVt 5 WI	1023	KVBC 3 NV 1050	0616	WLPB 27 LA 450
	WOI t 5 IA	1030	fade/outs		WMAOt 23 MS
1913	(MUF 94.9 Mhz)	1105	XHFAt 2 SO	0617	KLTL 18 LA 325
1928	KGAN 2 IA 945		unids ch 2 west	0639	WMAU 17 MS 470
1959	KTCA 2 MN 1110	1140-1155	lull	0640	WMAH 19 MS 570
2045	fade/outs	1211	fade/outs - west	0644	KLPB 24 LA 395
		18 tr 0717	KOSA 7 TX 275	0814	WLAE 32 LA 510
		22 Es 1309-1315	KCBSt 2 CA	0821	WJTC 44 FL 685
		23 Is 0220	(See comments)		(Pensacola)

February 1985

2 Es 1953-2020	unids 2 w/sw	March 1985	
3 Es 1759	KCBS 2 CA 1190	1 tr 1315	XHX t 10 NL
1826	KENWt 3 NM	1318	X--- 28 NL 275
1832	KTVK 3 AZ 835		(Monterrey)
1833	KBCI 2 ID 1370	1637	XEFB 2 NL 275
1838	XHAQt 5 BCN	2224	X--- 35 COA 255
1859	KIDK 3 ID 1215		(Monclova)
1917	KUTV 2 UT 1080	2227	KLTL 18 LA 325
1926	(MUF 98.7 Mhz)		KLpbt 24 LA
1932	KNBct 4 CA 1190	2 tr 0035	KALBt 5 LA
2025	KEYT 3 CA 1270	0039	WRBTt 33 LA
2045	fade/outs	0040	WLPB 27 LA 450
4 tr 1815	XEFBt 2 NL	0102	WCNol 26 LA
Es 1846-1900	YSR 2 1200	0116	KPLC 7 LA 325
5 Es 1519	unid ch 2 ne	0127	KLFY 10 LA 395
1529	KTVI 2 MO 790	0137	WRZ 2 LA 450
1558	WLNS 6 MI 1200	0139	WAFB 9 LA 450
1623	(MUF over 109 Mhz)	0201	KTRE 9 TX 265
1718	WOVt 6 NE 830	1427	XHX t 10 NL 275
1859	WTWO 2 IN 935		XEFBt 2 NL 275
1911	KCBS 2 CA 1190	3 tr 0045	KOSA 7 TX 275
5 Es 1912	KNAZ 2 AZ 855	0131	KTPX 9 TX 295
1918	XHAQt 5 BCN	0452	KMID 2 TX 275
		8 tr 1059	KBIM 10 NM 440

Pat Dyer (continued)

28 tr 2229	KSWO 7 OK 355	29 tr 0130	KXII 12 TX 310
2359	KAUT 43 OK 420	0740	KADNt 15 LA
29 tr 0002	KGMct 34 OK		WBRZt 2 LA
0020	KTBO 14 OK 420	0759	WAFBt 9 LA
2229	KFDX 3 TX 305	0102	KJRH 2 OK 485

A lot to cover here. A very healthy amount of January Es into Mexico and Central America. A few large stateside events as well. January 20th with the Superbowl must have messed up more than a few viewers. (Local ABC is channel 12, local cable had some area outages anyway!) However, the big event has to have been the 5th of February. For a while, the skyrocketing MUF's made it look like things might get to the February 7, 1977 status (i.e., high-band VHF from the Dakotas, etc.). Kept a vigil on channel 7 while tuning FM/VOR and waiting for 2 meter events.

Channel 2, El Salvador, has a new "2" logo and musical jingle. I was able to turn a lot of tentatives into solid loggings after that was figured out. (Still a few rare presentations of the old logo).

February 23 lightning scatter wild, but bursts too short for ID's. Lots of lightning scatter on channels 8 and 11. Likely Dallas, Fort Worth - best of this mode I've ever noted.

Local channel 12 now claiming to be in stereo. (Though promos for the news in stereo seem a waste of it. How far apart can newscasters get? I still remember the 1959 experiments when Lawrence Welk had one channel of sound on Mutual AM radio network - that made more sense from a program concept.) Local 5 now seems to be going 24 hours 7 days - they at least used to go off Saturday-Sunday 0200-0600 local (ran CBS all night news the rest of the week). They're cramming movies into what was vacant. Local 4 off Sunday-Friday 0300-0530, all night movies Saturday morning. Local 12 off by 0200 all nights to 0530. Local 9 off midnight to 0630. Sure doesn't leave much time for low-band meteors, etc. these days.

March 1 tropo into Mexico lasted all through the afternoon. Haven't been able to find out the channel 28 and 35 call letters yet though. Tried several places to see if they had Monterrey newspapers without luck! Maybe I can track them down by next report.

Es behaved normally this March by almost going totally away. The good week of tropo in late month provided a total of six new stations, all UHF. It's been awhile since something like that. I'd seen the K45AK several times before, but never caught it's 10 second superimposed ID. All I knew was that it had SIN programming.

So many in-state UHF stations are on now that getting any of the really long-haul stuff like in the mid 1970's is getting to be very difficult.

Set	Local Oscillator	Offset
44.44	55.24	(-10 kHz offset)
44.45	55.25	(0 kHz offset)
44.46	55.26	(+10 kHz offset)

Here's a way for those with Bearcat 210XL's to determine the channel 2 offset frequencies. The 210XL's local oscillator runs 10.8 MHz above the receive frequency so trying to get a zero-beat with the video and the 210XL's local oscillator can give a pretty good idea.

73, Pat, WA5IYX

(Conditions sure must be different in the south! I haven't seen Es in ages. fm)

William Eckberg, RR#4, Dixon, IL 61201

CST

Equipment: Zenith b&w tube receiver, OM 1110 VHF antenna, OM 7' UHF parabolic with Winegard PA4975 preamplifier on a 30' tower.

January 1985

3 ms 0425	WCBD 2 SC 797
4 ms 0258	WCTV 6 GA 807
5 ms 0553	KSAF 2 NM 972
6 tr 0500	WBIR 10 TN 489

I had two early morning tropo openings, namely January 6th and March 29th. The latter was one of the best in that direction. I wish I had been aware of conditions earlier. WPGH-53 was snowfree along with most Ohio UHF's. A front stretched from this area into Pennsylvania.

February 1985

11 ms 0520	KPRC 2 TX 890
14 ms 0514	KPRC 2 TX 89

I was surprised to receive WCTV-6 via meteor skip. They were carrying the weather radar with call in lower left.

March 1985

29 tr 0630	WCLQ 61 OH 393
0635	WOLN 54 PA 481
0650	WPGH 53 PA 491

A high wind snapped my 1110 in half in March. It broke at a plastic joint. The antenna is the best on VHF that I have ever owned. It's directivity is particularly good. I plan on installing a 68 foot Rohn crankup when time permits. I found one, like new used, in Peoria for \$450.

(Bill, I ID'ed WCTV the same way - only by E skip - quite nice of them! fm)

Jim Pizzi, P.O. Box 1778, Lovington, NM 88260 (505)-396-3251

MST

Equipment: See summary in April VUD

February 1985

22 ls 1758 KTAB 32 TX

March 1985

2 tr 0835 Austin U's 386

(Snow free)

0840 KEDT 16 TX 520

0845 Houston U's 530

(Snow free)

0847 KLDO 27 TX 460

K81BQ 81 TX 297

(Cherry Springs KMOL-4)

unid 72 TX CBS

0910 K82BK 82 TX 309

(Ingram KSAT-12)

K76CR 76 TX 309

(Ingram KMOL-4)

0917 K30AK 30 TX 386

(Austin KWEX-4T)

0949 unid 74 TX

unid 77 TX CBS

1000 XHPNT 46 COA 345

(Piedras Negras)

1003 X---- 34 COA 300

(Ciudad Acuna)

(10 kHz - KJAA)

2105 KLMG 51 TX 504

2117 KADN 15 LA 700

2120-25 KLDO, KEDT, and

Houston U's

2125 KVEO 23 TX 600

2126 KVCT 19 TX 490

2133 KAVU 25 TX 520

3 tr 0030 K18AL 18 TX 454

(Sulphur Springs ACTS)

0101 KOKI 23 OK 486

0103 KGCT 41 OK 486

0110 KHBS 40 AR 526

0136 KSAT 12 TX 404

0232 K45AK 45 TX 520

(Rosenburg SIN)

0355 KSNF 16 MO 576

Also D-FW V's

7 tr 0736 K58AC 58 OK 249

(Texhoma KAMR-4)

0838 K36AB 36 OK 306

(Lawton KWET-12)

(Not KETA-13)

K16AB 16 OK 273

(Guymon KWET-12)

7 tr 0845 K53BE 53 OK 273

(Guymon TPN)

0936 K30AE 30 30 370

(Alva KETA-13)

0950 KAVU 25 TX 520

1027 KHTV 39 TX 530

Plus usual Texas

panhandle xlters.

2326 K59AD 59 TX 270

(Perryton KVII-7)

2327 K53BE 53 OK 240

(Hollis KOKH-25)

K74BF 74 TX 291

(Canadian KVII-7)

K76AU 76 TX 240

(Wheeler cnty KFDA-10)

K78BI 78 TX 305

(Booker KAMR-4)

2339 K80AT 80 TX 240

(Wheeler cnty KVII-7)

2344 K76BD 76 TX 305

(Over/Under K76AU)

2347 K72BD 72 TX 240

(Miami KAMR-4)

2349 K82AK 82 TX 240

(Miami KFSA-10)

8 tr 0025 K36AJ 36 OK 300

(Strong City KGMC-34)

K40AG 40 OK 300

(Strong City KWTU-9)

0039 K42AG 42 OK 300

(Strong City KOKH-25)

0042 KKHBS 40 AR 526

0044 KGCT 41 OK 486

0224 K57BB 57 OK 240

(Duke KWTU-9)

ms 0404 KSPS 7 WA 1226

tr 0420 KZTV 10 TX 520

0447 K36AB 36 OK 306

(Lawton w/KTXS-12)

0500 Mmpha, Clarendon

xlters snow free.

0528 KVEO 23 TX 600

0529 KEDT 16 TX 520

0530 KVCT 19 TX 490

1200 KORO 28 TX 520

1800 KVEO 23 TX 520

1959 Houston 20, 26

2305 WRBT 33 LA 743

(20 kHz - KRLD)

8 tr 2307 KVHP 29 LA 640

2316 WGNQ 26 LA 830

WNOI 38 LA 830

2319 KLAX 31 LA 660

2335 KLDO 27 TX 460

10 tr 2110 KLPA 25 LA 654

2120 WEIQ 42 AL 936

2131 KLFB 24 LA 684

2142 unid channel 25

(20 kHz - KLPA,

WXXV on?)

2153 KLTL 18 LA 650

2156 WGNQ 26 LA 830

2158 WNOI 38 LA 830

2205 KEDT 16 TX 520

Texas panhandle

and sw OK xlters.

2250 WDBD 40 MS 772

(S/off 2300)

2320 KARD 14 LA 662

2321 KLMG 51 TX 504

2327 WAPT 16 MS 772

11 tr 0000 WNOI 38 LA 830

(Back on testing)

0005 K11PF 11 TX 2100

(Ozona w/KSWS-8)

0018 KEMBT 12 TX

(National anthem)

0020 K12FMT 12 TX

(Maybe XHAW)

24 tr 0005 K59AD 59 TX 270

(Perryton KVII-7)

K57BB 57 OK 240

(Duke KWTU-9)

(Over/under K57CW)

K52AV 53 OK 240

(Duke KOKH-25)

0013 K66# 66 OK

(Unknown KGMC-34)

0021 K19AA 19 OK 260

(Altus w/KTXS-12)

0032 K19AA 19 OK 260

(Altus w/KSLA s/off)

25 tr 2207 KXXV 25 TX 380

(Waco-new on air

NBC, s/off 2332)

2215 Houston 20, 39

2319 Houston 11, 13

(Over/under

Lubbocks 11, 13)

Western TV DX

May 1985

Jim Pizzi (continued)

another Oklahoma (or Texas) translator with no idea of location with KGMC-34. On March 25th, I saw new to air KXXV-25 in Waco. 5000 kW and 1828 HAAT should make a good DX target. KXXV was number 500 in my TV log. That's about it from the high plains til next time. Best of DX, 73's, Jim

(Congratulations on logging number 500, your outstanding meteor scatter logging and the many fine tropo loggings. Can anyone help with ID'ing the mystery channel 66 translator? fm)

Michael Parks, Route 1, Box 103, Amery, WI 54001

CDT/CST

Equipment: Unknown VHF/UHF antenna with CM 0064C preamplifier and RO59 at 37', CM rotor, and Zenith Z1920W 19" color.

August 1984

1 AE 0120 CKSA 2 AB 976

0126 CFRN 3 AB 1101

0130 unid channel 4

0133 hash channel 6

0135 unid ch 3 FF nrw

0149 unid channel 2

2 tr 2316 KNMT 12 MN 161

2317 WIRT 13 MN 142

2323 KAWK 9 MN 188

2324 K26AC 26 MN 188

(Bemidji STV-LPTV)

3 tr 0037 WDAZ 8 ND 363

0109 K22AC 22 MN 113

(Brainerd KSTP-5)

0110 K18AI 18 MN 139

(Grand Rapids STV-LPTV)

6 tr 1230 KSIN 27 IA 287

1231 KETV 7 NE

1240 KXNET 19 NE

Es 1256 WESH 2 FL 1277

1310 unid ch 4 CBS

tr 1310 WOI 5 IA 242

Es 1429 unid ch 2 ABC

1438 WBZ t 4 MA

1545 unid channel 5

unid ch 4 French

unid channel 2

1713 unid ch 3 French

1716 unid ch 3 French

1719 unid ch 2 French

1731 unid ch 2 PBS

1904 WESH 2 FL 1277

2016 unid ch 3 ABC

2017 unid ch 2 CBS

tr 2207 K26AC 26 MN 188

2309 K14AF 14 IA 147

(Decorah KYIN-24)

Es 2315 WBRZ 2 LA 1036

tr 2330 KAME 9 MN 188

2335 KDUB 40(WT) 212

2335 WPNE 38 WI 218

K18AI 18 MN 139

(Over WQOW!)

2339 K61BH 61 MN 152

(Deer River KBJR-6)

2340 K59BQ 59 MN 152

(Deer River KDHL-3)

2348 W57AR 57 WI 139

(Sayner WSAW-7)

2350 WXYZ 32 WI 221

2351 K22AC 22 MN 113

2354 K60BL 60 MN 174

(Max WIRT-13)

2356 WLRE 26 WI 218

WMTV 15 WI 216

6 tr 2357 WKOW 27 WI 216

7 tr 0004 KCBR 17 IA 272

0007 WITI 6 WI 272

0104 WBAY 2 WI 218

0146 WISN 12 WI 272

0157 WISCT 3 WI

0202 WHO 13 IA 272

9 tr 0030 WAEQ 12 WI 150

0035 WISN 12 WI 272

WAOW 9 WI 131

0104 WBAY 2 WI 218

0234 WHO 13 IA 272

Es 2304 KUTV 2 UT 1038

12 Es 1935 KUTV 2 UT 1038

KTVxt 4 UT ABC

KSL t 5 UT CBS

KID 3 ID 982

14 tr 0115 KESD 8 SD 232

0125 WBAY 2 WI 218

0134 KDLO 3 SD 259

0205 KSFY 13 SD 254

0214 WQOW 6 NE 340

1932 KDLO 3 SD 259

2325 KSIN 27 IA 287

2327 WLUC 6 MI 246

2337 WJMN 3 MI 253

15 tr 0013 WLRE 26 WI 218

0109 WBAY 2 WI 218

16 tr 0107 K14AD 14 MN 135

(Willmar KSTP-5)

KSFY 13 SD 254

20 tr 0202 WBAY 2 WI 218

0203 WISN 12 WI 272

0206 WGN 9 IL 337

0207 WISC 3 WI 216

0210 WHO 13 IA 272

0211 WITI 6 WI

0216 WQAD 8 IL 283

0231 unid channel 6

0246 unid channel 3

(CBS - not WISC)

0250 WLRE 26 WI

0251 K

Michael Parks (continued)

25 tr 0108	WLRE 26 WI	28 tr 2002	K48AH 48 MN	135	30 tr 0050	K32AF 32 MN	152
0114	KMEG 14 IA	2004	K44AD 44 MN	152	0125	KSFY 13 SD	254
0119	KSFY 13 SD	(St. James KMSP- 9)			0130	KCCI 8 IA	272
0122	KGAN 2 IA	2005	K33AB 33 IA	220	0140	K54AC 54 MN	152
0124	KSNCT 2 KS	(Marshall KSTP- 5)				K48AH 48 MN	135
	(0 kHz - KGAN)	2006	K20AD 20 MN	204		K20AD 20 MN	204
0128	WOWT 6 NE	2200	KDUB 40(WI) 212		September 1984		
0140	KMTV 3 NE		K25AA 25 IA	239	3 tr 0220	KCAU 9 IA	287
0157	K18AIt 18 MN	(Rock Rapids KSIN-27)			6 tr 0210	unid channel 2	
0201	KYPCT 50 MO	2207	WBLNT 43 IL			WOWT 6 NE	340
0211	KTVI 4 IA	2214	KDNL 30 MO	480		KCCit 8 IA	
0213	unid channel 4	2215	W49AG 49 WI	187	0216	unid channel 3	
0256	WHO 13 IA	(Bloomington WHLA-31)			0455	WHO 13 IA	272
0304	unid channel 7	2216	unid channel 50			(Off earlier. 1st	
	(Not KWWL or KETV)	2218	unid channel 52			time noted off	
1720	WLRE 26 WI	2230	WEEK 25 IL	353		the air.)	
1734	WUHQ 41 MI	2239	K38AB 38 IA	332	0506	KWWL 7 IA	201
1739	WPNE 38 WI	(Fort Madison KIIN-12)				unid channel 12	
1906	unid 30 religion	2240	WICS 20 IL	470	0507	unid channel 41	
1907	WGVCT 35 MI	2242	KIIN 12 IA	261	0530	+KRCG 13 MO	473
1910	WICS 20 IL	2251	KCRGT 9 IA		0545	KCOMU 8 MO	446
1914	WBAyt 2 WI	2254	K54AG 54 MN	152		(Under WKBT- 8)	
	WFRVT 5 WI		WTVPT 47 IL	353		KMEG 14 IA	287
	WLUKT 11 WI	2308	WHMET 46 IN		0547	KETV 7 NE	340
1924	WXGZ 32 WI	2309	WQRF 39 IL	269	0550	unid channel 6	
1926	WEEKt 25 IL	2310	WNDUT 16 IN			(Full CB, various	
1953	KDNL 30 MO		KGAN 2 IA	239		tunes played with	
1958	KDUBt 40(WI)	2311	2 unid ch 69's			bell. Off 0559)	
2006	WRSPT 55 IL	(0 kHz CCI)			0556	KMTV 3 NE	340
2018	WHMET 46 IN	2313	WFBN 66 IL	340	0559	KHIN 36 IA	337
2019	WNITT 34 IN		WBBS/PPWRT 60 IL			KSIN 27 IA	287
2020	WNDU 16 IN	2315	unid ch 42 PBS		11 tr 2055	K32AF 32 MN	152
2021	WISNT 12 WI		WRAU 19 IL	353	2056	KWCM 10 MN	182
2021	WVST 10 WI	2320	WKOW 27 WI	216	2303	K50AG 50 MN	135
	WTTit 6 WI		WMTV 15 WI	216	13 tr 2300	KWCM 10 MN	182
2039	WKOW 27 WI	2323	WMBD 31 IL	353	18 tr 1300	KWCM 10 MN	182
2040	WHA 21 WI	2324	WCTU 26 IL	337		KSFY 13 SD	254
	WAEOT 12 WI	2331	K14AF 14 IA	147		KSIN 27 IA	287
2041	unid ch 7 NBC	2352	WSNS 44 IL	337	19 tr 1238	KCBRT 17 IA	
2042	WTVPT 47 IL	2354	WCFCT 38 IL			KDIN 11 IA	272
2055	WSNST 44 IL	2356	K41AD 41 IA	149		(Under WTCN-11)	
2056	K14AF 14 IA		WPNE 38 WI	218	1239	KCRGT 9 IA	
2059	K41AD 41 IA		WXGZ 32 WI	221	1240	WOI t 5 IA	
	(Lansing KYIN-24)		WLRE 26 WI	218	2100	KSFY 13 SD	254
27 tr 1700	KWCM 10 MN	2359	WSBTt 22 IN		20 tr 2300	KWCM 10 MN	182
2225	K22AC 22 MN	0008	WTVOT 17 IL		22 tr 2215	Willmar Xltrs	
2226	WKOWt 27 WI	0009	WCGV 24 WI	272	2216	K32AF 32 MN	152
	WLRE 26 WI	0014	KMEGt 14 IA		2229	K22AC 22 MN	113
2228	K48AA 48 MN		WFLD 32 IL	337	2230	K33AB 33 IA	220
(St. James STV-LPTV)		0016	unid channel 65		2236	K63BW 63 MN	183
K54AC 54 MN	152	0018	unid channel 27			(Donnelly KSTP- 5)	
(St. James WCCO- 4)			(20 kHz - WKOW)		22 tr 2256	KMEG 14 IA	287
2229	unid channel 66	0044	WAOV 9 WI	131	2257	KSFY 13 SD	254
2247	WAOV 9 WI	0045	WOC 6 IA	282	2338	St. James 52, 54	
2250	K14AF 14 IA		WISN 12 WI	272	2339	K22AE 22 MN	131
2300	WHA t 21 WI	0058	WTHI 10 IN	480		(New ULM LPTV)	
28 tr 1355	KSIN 27 IA	0105	WQAD 8 IL	283	2341	St. James ch's	
	KMEG 14 IA	0130	WTTit 6 WI			44, 46, 48	152
	K22AC 22 MN	0144	WISCT 3 WI		23 tr 0010	KBGT 8 NE	383
	KBGT 8 NE	0201	WHO 13 IA	272		(Under WKBT- 8)	
1359	K32AF 32 MN	30 tr 0035	K14AD 14 MN	135	0035	K20AD 20 MN	204
1403	KSFY 13 SD		KCBRT 17 IA	272	0128	K14AD 14 MN	135
1404	KWCM 10 MN		K30AC 30 MN	184	0205	KWWL 7 IA	201
1924	WIRT 13 MN	0036	K60AO 60 MN	151	October 1984		
KYNE 26 NE	340		(Redwood Fills KSTP- 5)		21 tr 0208	=WBAy 2 WI	218
1926	K26AC 26 MN	0039	K62AA 62 MN	151	0305	unid channel 3	
1930	KAWC 9 MN		(Redwood Fills WCCO- 4)				
2002	K50AG 50 MN	0047	WLRE 26 WI	218			

Michael Parks (continued)

November 1984

10 Es 1730	unid ch 2 PBS	2227	K20AD 20 MN	204	13 tr 0134	WHOT 13 IA	
1740	WUFTt 5 FL	2257	K32AF 32 MN	152	0138	unid channel 4	
1742	unid ch 4 CBS	2305	WHA t 21 WI		0139	unid channel 32	
	(0 kHz - WCCO)	December 1984					
1749	unid ch 3 CBS	8 tr 2240	K14AF 14 IA	147	February 1985		
1814	unid ch 3 ABC	9 tr 0015	WHA 21 WI	216	19 tr 0135	KCCI 8 IA	272
1824	WBRZt 2 LA ABC		WKOW 27 WI	216	20 tr 0105	KESD 8 SD	232
11 tr 1906-1956	KELOT 11 SD		WLRE 26 WI	218	22 tr 1718	WLRE 26 WI	218
(WTCN popping on & off		12 tr 2315	Madison 21, 27		1720	WXGZ 32 WI	221
air leaving this CBS)		13 tr 1859	WAOV 12 WI	150	1738	WAOV 9 WI	131
12 tr 2310	WTVPT 47 IL		KOLNT 10 NE		2258	KSIN 27 IA	287
	KDUB 40(WI) 212	26 tr 1649	KBGTt 8 NE		2259	KMEG 14 IA	287
	WEEKt 25 IL		KCCI 8 IA	272	23 tr 0001	KCBRT 17 IA	
2311	WAOV 9 WI	2304	KETV 7 NE	340	0111	KGANT 2 IA	
2320	WLRE 26 WI	2312	unid channel 16		0120	KCCI 8 IA	272
2335	KDNL 30 MO	27 tr 1535	unid channel 30		0121	unid channel 12	
2358	WMTVT 15 WI	30 tr 0110	KGANT 2 IA		24 tr 0056	KCCI 8 IA	
	WAEOT 12 WI	0130	KCCI 8 IA	272	March 1985		
13 tr 0002	WKOWt 27 WI	0220	WHO 13 IA	272	10 tr 1130	K50AG 50 MN	135
0101	unid chs 2, 32	January 1985					
(A rather weak and un-		3 ms 0149	KTVit 2 MO		1152	K44AET 44 MN	
productive opening.)		0205	KWGN 2 CO	755	1153	K14ADt 14 MN	
23 tr 2220	KYNET 26 NE	13 tr 0123	KCBRT 17 IA	272		WKWCM 10 MN	182
	KSIN 27 IA	0130	KGAN 2 IA	239		(S/on at 1200)	
2224	KMEGt 14 IA		KCCI 8 IA	272	2205	KESD 8 SD	232
2225	KSFY 13 SD	0131	=KWWL 7 IA	201	2211	KSFY 13 SD	254
	KOLNT 10 NE	0132	WAEOT 12 WI		11 tr 0039	St. James 46, 48	
2225	KBGTt 8 NE		WOC 6 IA	282		K42ANT 42 MN	

Here's my first, somewhat belated, report. My August 25th reception of WUHQ-41 was possible due to the fact that KXLI was off the air that weekend during the installation of new equipment. Whatever it was they installed sure got rid of the terrible ghosts they used to be plagued with.

The night of August 28-29th was a pleasant surprise after a mostly uneventful summer. Peoria was in nearly snow-free over snow-free LaCrosse. I had pretty much written off ever ID'ing KCAU-9 as they always sign-off before KMSP and KMSP only goes off Sunday nights. I managed to ID them September 3rd, however. They were on all night with the Jerry Lewis MD Telethon.

WHO-13 was off the air the morning of September 6 and didn't come on until after 0445. At 0502, strong CCI started, and I figured KSFY must have come on. WHO went off for about 10 seconds at 0514 and a test tone was heard but no picture was discernible. By 0525, the interference had become so strong that WHO was pretty much buried. The test tone was over WHO's audio, but the picture was nothing but a scrambled mess. At 0530, it caught me totally by surprise when KRCG signed on instead of KSFY. Unfortunately, I didn't get to see much of them. WEAU-13's test pattern came in on top of them a few minutes later.

I made my first meteor scatter logging January 3rd when channel 2 popped in just in time to hear "This is KWGN-TV, Denver." I saw plenty of test patterns, but not one of them had an ID.

Either I managed to miss the winter E-skip season or there wasn't one here. I haven't seen any E-skip since November 10th. Until next time... 73, Mike

(Welcome to Western TV-DX! I hope to hear from you regularly. fm)

Fred McCormack, 135 Prairiewood Drive, Fargo, ND 58103

CST

Equipment: VHF: Broadmoor 9" black & white, Winegard CH-7078; UHF: Magnavox 19" color, Winegard CH-9095, Blonder-Tongue CMA-Uc pre-amp; Alliance rotor.

March 1985

19 tr 0541	K42## 42 MN 220	19 tr 0559	K40AA 46 MN 220	19 tr 0605	Olivia MN xltrs
(St. James KITT-29)		(St. James KTCA- 2)		0608	K65BA 65 MN 155
0543	K48AA 48 MN 220	0600	K44AD 44 MN 220		(Granite Fills KSTP- 5)
(St. James ON-TV)		(St. James KMSP- 9)		0630	KTIN 21 IA 305
(Country Music TV aud)		0605	K30AC 30 MN 175		KSIN 27 IA 300
		(Marshall KSTP- 5)			KHIN 36 IA 390



QSL CORNER

THOMAS J. YINGLING, JR.
221 PINWOOD ROAD
BALTIMORE, MD 21222-2345



TV-BSL's

- | | | | |
|----|------|----|---|
| GA | WRDW | 12 | Augusta, Drawer 1212, zip-30903. Letter from Steve Johnson, O.M. reply in 2 weeks |
| SC | WEBA | 14 | Allendale, Drawer L, 2712 Millwood Ave. Columbia, Sc 29250. Letter from Vernon G. Hester Manager of Traffic. Also send SCETV schedule was send in 2 weeks. |
| | WLTX | 19 | Columbia, P. O. Drawer M, zip-29250. Letter from William F. Aull, T.D. (?) in 10 days. |
| NY | WCFE | 57 | Plattsburgh, P. O. Box 617, zip-12901. Letter copied below from Gerald K. Bates, President & General Manager. Reply in about 1 month. The small token mention in letter was a WCFR coffee cup. for 905 miles tropo! Kadet |

[illegible]

This month's reporters are Roy Barstow of Teaticket, MA & Jeff Kadet of Macomb, IL. Next month will be FM QSL's. I hope I get some more qsl reports in soon as my supply to type up for column is getting very low. The next TV QSL's issue will have copies of William Draeb that will go back to as long ago as 1957! 73's



NORTHEAST NEW YORK PUBLIC TELECOMMUNICATIONS COUNCIL, INC.
P.O. Box 617 • Plattsburgh, New York 12901 • 518/563-9770

November 27th, 1984

Mr. Jeffrey M. Kadet
P.O. Box 20,
Macomb, ILL 61455

Dear Mr. Kadet:

Thank you for your kind letter and recording noting reception of Channel 57, Plattsburgh at your home in Macomb. As you suggested, it is our furthest known transmission to date.

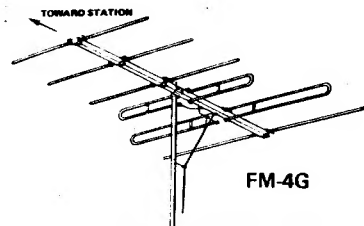
WCFE-TV's effective radiated power is 762 KW visual and 76.2 KW aural. WCFE-TV had improved an erratic transmission pattern through the replacement of our RCA antenna with a new Bogner. It resulted in significantly improved reception plus 14 db on average in Plattsburgh. Upon installation, however, we discovered a weakness in our tower which needed correction. You heard our appeal to our public television members for financial contributions to help correct the weakness.

For letting us know fo your reception, we are fowardng a small token of our appreciation, which will arrive under a separate cover.

Sincerely,

Gerald K. Bates
Gerald K. Bates
President & General Manager

• Community Owned Public Television Station Located at the Plattsburgh State University College •



Technical Topix

NEW EQUIPMENT REVIEW.

One of the lovelier fingers of the tenuous Appalachian Range extends well into Alabama, where it separates the green valleys of the Tennessee river system from the rolling, comfortable hills and dales of the Coosa. Indeed, Sand Mountain is a huge finger, being 1300 feet high and a hundred miles long starting as a wide plateau below Chattanooga the Cherokees called Tac-O-Bet, and fragmenting off into Red Mountain, Shades Mountain, Blount, and others that make Birmingham a steep city in places. And in between is the city of Albertville, distinguished by being undistinguished, and trying to grab a piece of the modern world from those passing through on the four-lane road toward Atlanta.

But it was from Albertville that my friend Bobby Ostergaard called me last week with news of an incredible tuner he had designed and had just finished prototyping. He was very excited, and it transferred to me as he described the features of his "Model DX-85." Of course, I promised to drive down to Hy-Tech Industries and see...

Bob and I have DX'ing and audio hobbies in common. Unlike me, though, he works at a company called Hy-Tech Industries which designs computerized graphics workstations for CAE. I have observed that Hy-Tech is very successful in the Southeast, and the Albertville location provides a quiet, low-profile setting for the operation. Anyhow, the company allows its engineers free access to equipment to try out new and different ideas. And this project had been Bill's hobby for several months now.

Of course, the first thing I noticed about the DX-85 was its stunning, contemporary appearance. A friend of Bob's, a fine machinist, had crafted all the knobs, buttons, and front panel in anodized aluminum, and Bob himself enclosed the whole affair in a beautiful oak cabinet. But Bob said the REAL excitement was to come, as he hooked the lead from a Stereo Probe Nine just outside on a 30' tower to the DX-85. As the tuner was already connected to an amp and speaker, I sat down and tuned the FM dial in amazement. That tuner was able to pull in a station 100 miles away in Mississippi on 104.9 while a 100,000-watt station was broadcasting on 105.1 from their tower less than 3 miles away! What's more, I heard no trace of 105.1 (WQSB) on 105.3 or anywhere else on the dial. I was tripping! Not only were there no (yes, NO) images or products, I was able to listen to clean, quiet signals from Nashville and Atlanta in stereo...the quieting slope of the tuner was the lowest I'd ever seen.

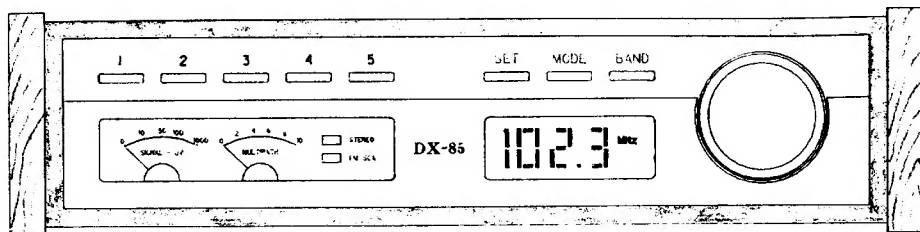
The chassis of the tuner was equally impressive. No hokey Japanese cost-cutting stuff here; he had used the CAE system software at work to plan the P.C. board and interior so that there were NO interconnecting wires. The front end used a simple, one-section variable capacitor driven by two brass gears connected to a flywheel and tuning knob. GaAs low-noise FETs were used for performance. The IF section was sharp and stable. More impressive observations were made, but you get the idea. Equally impressive was that Bob had spent (he said) about \$200 on the project, but, of course, the time and labor was free. I have reproduced here the preliminary spec sheet for the DX-85. Right now, Bobby wants to locate some venture capital, leave Hy-Tech, and start manufacturing the tuner. But unfortunately for all of us, I awoke...and realized that it is April Fools' Day!

tim mcVey

route 3 box 568, bolivar, TN 38008



AUDIBLE ENGINEERING model DX-85



The DX-85 is a tuner specifically designed for the clean and accurate extraction of information from very weak radio signals. Performance parameters are optimized to provide reception of long distance broadcasts and to deliver superb audio under all possible reception conditions. Construction of the tuner is solid and logical to ensure durability and ease of service. Layout is calculated to facilitate ease of operation and convey a sense of aesthetics.

...FEATURES

- AM and FM Stereo Reception
- FM sideband decoder for listening to FM SCA
- Calibrated signal meter
- Multitouch meter for minimizing strong-signal distortion
- Incredible resistance to overload
- Smooth, precise tuning via digital readout and flywheel mechanism
- Five preset buttons for up to 15 stations

...SPECIFICATIONS

- FM USABLE SENSITIVITY: 1.5 uV INTO 300Ω for 20 dB quieting
- FM STEREO SENSITIVITY: 20 uV INTO 300Ω for 50 dB quieting
- MUTE THRESHOLD: adjustable from 20 to 200 uV
- FM SELECTIVITY: 130 dB (WIDE); 50 dB (NARROW)
- IMAGE REJECTION RATIO: 125 dB
- SPURIOUS RESPONSE RATIO: 125 dB
- I.F. RESPONSE RATIO: 120 dB
- SIGNAL TO NOISE RATIO: 85 dB for FM signal > 50 uV, stereo/wide
- DISTORTION: less than 0.02 % at 1 kHz
- AM USABLE SENSITIVITY: 5 uV/m
- AM SELECTIVITY: 10 dB
- AUDIO OUTPUT: 100 mV at 100% modulation
- AUDIO FREQUENCY RESPONSE: 20 - 18000 Hz; +0, -1dB
- AUDIO RESPONSE ROLLOFF: 25 dB down at 19 kHz

...FUNCTIONS

- SET: pressing SET and then a button 1-5 loads the frequency, mode, and band into memory. 5 presets are provided for each band.
- MODE: pressing MODE toggles the tuner between LOCAL and DX mode.
- BAND: each press advances the tuner from AM to FM, from FM to FM SCA, or from FM SCA back to AM.
- PRESETS: pressing any button 1-5 automatically places the tuner on the frequency, band, and mode programmed. Pressing that same button again will return the tuner to the frequency, band, and mode before the preset was called up. A battery powers the memory.

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SOUTHERN FM DX

Danny Buntin
1312 N. Skyline
Stillwater, OK 74075

May 1985

DEADLINE: 10th

Report your FM DX to this column if you're from: AL, AR, AZ, CA, CO, DC, DE, FL, GA, KS, KY, LA, MD, NC, NM, NV, OK, SC, TN, TX, UT, VA & WV. Happy DXing!

GULF TROP MAKES COMEBACK

Bob Timmerman, 2409 Woodway Dr., Orlando, FL 32821

2/5 Es
1700 KMIT 90.3 IA Sioux City
1730 KDFS 88.1 IA Des Moines
1748 WRST 90.3 WI Oshkosh
1753 WKTI 94.5 WI Milwaukee
1820 KWLS 93.1 KS Pratt
1830 KKEZ 94.5 IA Fort Dodge

2/5 Es
1835 KNIN 92.9 TX Wichita Falls
1840 KQIZ 93.1 TX Amarillo
3/24 tr
2155 KKBQ 92.9 TX Pasadena
2200 KMQJ 192.1 TX Clear Lake City
2201 KRBE 104.1 TX Houston
2235 KSBF 88.1 TX Humble

Another great tropo duct to Houston. Last year I had one in early April, but this one was much greater. At around 9:00 p.m. north Florida was coming in very well. When I checked the TV at 9:45 every VHF channel had very heavy GCI. I checked 92.9 and heard rock music, and later on heard KKBQ announce an ID and a phone number. I almost gave them a call, but our phone bill was already big enough. All of the stations came in with a fairly decent stereo signal. The duct was still active when I went to bed at 1:30, but was gone when I woke up at 7:30 a.m. I'm glad I came across this opening when I did, because we will have definitely moved to Indiana by the time this is published. I'm anxious to see how conditions are up there. Hope others picked up on this duct.

Bill Townshend, 4500 Conn. Ave., NW #901, Washington, DC 20008 EST 202/966-8046

3/1 tr
0008 WQHQ 104.7 MD Ocean City, r
0805 WOLC 102.5 MD Princess Anne, g
0821 WDAC 94.5 PA Lancaster, g
0901 WKHI 99.9 MD Ocean City, r

Good tropo cx at beginning of March. Maybe this prestates a good tropo season. Temp. 29 that morning with clear sky and no wind. This means temperature inversion which promotes good tropo cx. Equipt: Realistic Portavision-55. (Ed. note: But my goodness, your tr loggings appear only to be in the 75 to 100 mile range. Reception of high powered stations like that is a daily nuisance at my place, made all the more so by the morning and evening enhancements during the warm months. Why don't you buy a real good tuner and figure out a way to really bring in DX signals to counteract the limitations your building imposes on reception and DX potential? DB.)

Pat Dyer, 5315 Silvertip Dr., San Antonio, TX 78228 - Mar. 4 to Mar. 31 CST

Equipt: Realistic TM-1001 tuner into Allied 426, Archer 6-el. beam at 20' with rotor. (tentative, ___ new, ___ new mode)

3/8 tr
1051 KZOR 94.1 NM Hobbs, Z-94, ads 375
1052 KPER 95.7 NM Hobbs, ads 375
1054 KSEL 93.7 TX Lubbock, area ads 340
1103 KMTM 98.7 NM Maljamar, state nx 385
1138 KBIM 94.9 NM Roswell, ID 440
1149 KRUX 102.5 TX Lubbock, local ad 340
2311 XETt 94.1 NL Monterrey, SS 275
3/9 tr
1043 XETt 94.1 NL Monterrey, SS 275
1045 X---- 102.9 NL Monterrey, "FM Cien" 275
3/18 Es
2113 XHFE 89.9 BCN Mexicali, local wx 1010
2117 KFACT 92.3 CA Los Angeles, c 1190
2118 KMETt 94.7 CA Los Angeles, r
KJOIt 98.7 CA Los Angeles, m
2120 KNTF 93.5 CA Ontario, ID 1155
2121 KMGJ 105.9 CA Los Angeles, r, 1190
area ads, Magic 106
2125 f/outs

3/23 tr
0545 KAYD 97.5 TX Beaumont, ID, k 275
0549 KWIC 107.9 TX Beaumont, ID 275
0550 KTDY 99.9 LA Lafayette, ID 395
0553 WCKW 92.3 LA Laplace, local ads 495
0554 KYKR 93.3 TX Port Arthur, ID, k 280
0559 KHYS 98.5 TX Port Arthur, ID 280
0601 KQXY 94.1 TX Beaumont, m, ID 275
3/25 tr
0149 WCKW 92.3 LA Laplace, slogan ID 495
0158 KJEF 92.7 LA Jennings, wx, ID, k 360
0159 KSMB 94.5 LA Lafayette, ID 395
0206 KTDY 99.9 LA Lafayette, ID 395
0221 KTTZ 96.9 LA Alexandria, area wx 385
0549 WRKF 89.3 LA Baton Rouge, wx 450
1940 WFFN 92.5 FL Key West, ID, r 1090
3/26 tr
0005 WCKW 92.3 LA Laplace, ID 495
3/29 tr
0806 KQXY 94.1 TX Beaumont, ID, m 275
0829 WRKF 89.3 LA Baton Rouge, ID 450

Normal March pattern this year. The Es almost went away except for the intense 10- min. event of the 18th and the long-haul trop showed up. Mar. 25 duct to Key West very stable over a few hours. Nothing up the FL "mainland" as closer-in stuff covering up the likely stations (2-m intense into Fort Myers area). Aiming at FL also puts me across many of our local 100-kw items at about 6 miles, so overload and intermod limit pulling out any faint tropo. 73, WA5IYX. #####

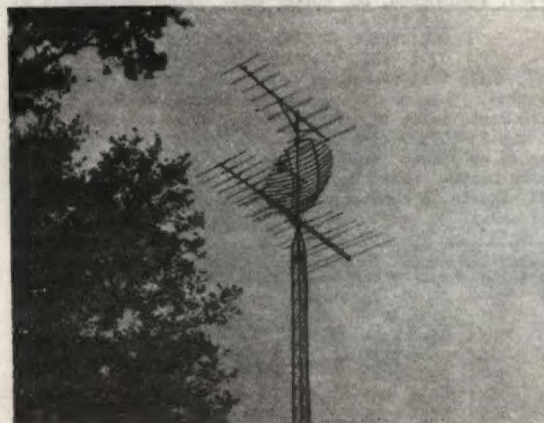
David J. Nieman
12284 Nice Road
Akron, NY 14001
U.S.A.



This months photos are from
Jeff Kadet-Macomb, IL

- 1)ZENITH N1310 TV, MR-78 FM tuner, ICOM 745 comm. rece. SONY TC-366 r/tape deck, ALLIANCE HD-73 rotor plus assorted junk in his shack.
- 2)\$ PROBE 9, 7' dish, 1110 all are CHANNEL MASTER ant. 3)K48AJ Idalia, CO 627 mile tropo, Aug. 22, 84 (ERP .966 kw from 415')
- 4)K25AG Cambridge, NE 506 mile tropo Aug. 22, 1984 (normally has KGIN-11; seen it with KSNB-11)
- 5)K648S Concordia, KS 377 mile tropo from Aug. 29, 1984

1 (Editors note: Photo News
2 is being done on a space
available basis. So be
patient, your DX and
shack photos will be
printed.) Dave



4	5
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WTFDA CLUB SUPPLIES



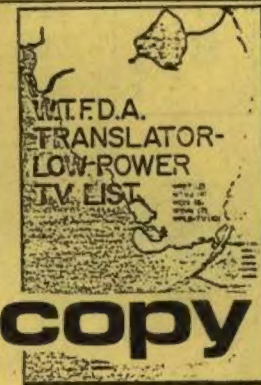
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